

	NIJ
Special	REPORT
Test Results for Mobile Device Acquisition Tool:	

Susteen DataPilot Secure View 1.12.0

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#### **Kristina Rose**

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#### Introduction

The Computer Forensics Tool Testing (CFTT) program is a joint project of the National Institute of Justice (NIJ), the research and development organization of the U.S. Department of Justice (DOJ), and the National Institute of Standards and Technology's (NIST's) Office of Law Enforcement Standards and Information Technology Laboratory. CFTT is supported by other organizations, including the Federal Bureau of Investigation, the U.S. Department of Defense Cyber Crime Center, U.S. Internal Revenue Service Criminal Investigation Division Electronic Crimes Program, and the U.S. Department of Homeland Security's Bureau of Immigration and Customs Enforcement, U.S. Customs and Border Protection, and U.S. Secret Service. The objective of the CFTT program is to provide measurable assurance to practitioners, researchers, and other applicable users that the tools used in computer forensics investigations provide accurate results. Accomplishing this requires the development of specifications and test methods for computer forensics tools and subsequent testing of specific tools against those specifications.

Test results provide the information necessary for developers to improve tools, users to make informed choices, and the legal community and others to understand the tools' capabilities. This approach to testing computer forensic tools is based on well-recognized methodologies for conformance and quality testing. The specifications and test methods posted on the CFTT Web site (<a href="http://www.cftt.nist.gov/">http://www.cftt.nist.gov/</a>) are available for review and comment by the computer forensics community.

This document reports the results from testing Susteen's Secure View, version 1.12.0, against the *Non-GSM Mobile Device and Associated Media Tool Test Assertions and Test Plan Version 1.1*, available at the CFTT Web site (<a href="www.cftt.nist.gov/mobile\_devices.htm">www.cftt.nist.gov/mobile\_devices.htm</a>).

Test results from other software packages and the CFTT tool methodology can be found on NIJ's computer forensics tool testing Web page, <a href="http://www.ojp.usdoj.gov/nij/topics/technology/electronic-crime/cftt.htm">http://www.ojp.usdoj.gov/nij/topics/technology/electronic-crime/cftt.htm</a>.

# Test Results for Mobile Device Data Acquisition Tool

Tool Tested: Susteen Data Pilot Secure View for Forensics

Version: 1.12.0

Run Environments: Windows XP Service Pack 2

Supplier: Susteen, Inc.

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# 1 Results Summary

Except for the following test cases: CFT–IM–05 (Samsung SCH–u410, Samsung SCH–u740), CFT–IM–06 (Samsung SPH–a660), CFT–IM–07 (Samsung SCH–u740), CFT–IM–08 (MOTO V710), CFT–IMO–01 (MOTO V710), CFT–IMO–02 (LG VX5400, LG VX6100, Samsung SCH–u410, Samsung SCH–u740), CFT–IMO–03 (LG VX5400, LG VX6100, MOTO V710, Samsung SCH–u410, Samsung SCH–u740), CFT–IMO–08 (LG VX5400, LG VX6100, Samsung SCH–u410, Samsung SCH–u740, Samsung SPH–a660), the tested tool acquired all supported data objects completely and accurately from the selected test mobile devices (i.e., LG VX5400, LG VX6100, MOTO V710, Samsung SCH–u410, Samsung SCH–u410, Samsung SCH–u660). The exceptions are the following:

- 1. The MSISDN was reported incorrectly. Test Case: CFT-IM-05 (SCH u410, SCH u740).
- 2. All active address book entries were not acquired and reported. Test Case: CFT–IM–06 (SPH a660).
- 3. Connectivity was disrupted when attempting to acquire call logs. Test Case: CFT–IM–07 (SCH u740).
- 4. SMS messages were not acquired. Test Case: CFT-IM-08 (MOTO V710).
- 5. Foreign language address book entries were not displayed properly within the individual report files. Test Case: CFT–IMO–01 (MOTO V710).
- 6. Foreign language address book entries were not displayed properly within the preview pane. Test Case: CFT–IMO–02 (LG VX5400, LG VX6100, SCH u410, SCH u740).
- 7. Data inconsistencies existed between the preview-pane view and the generated reports. Test Case: CFT–IMO–03 (LG VX5400, LG VX6100, MOTO V710, SCH u410, SCH u740).
- 8. Incorrect characters were displayed from the wrong character set for foreign language address book entries. Test Case: CFT–IMO–08 (LG VX5400, LG VX6100, Samsung SCH–u410, Samsung SCH–u740, Samsung SPH–a660).

# 2 Test Case Selection

Not all test cases or test assertions are appropriate for all tools. In addition to the base test cases, each remaining test case is linked to optional tool features needed for the test case. If a given tool implements a given feature then the test cases linked to that feature are run. Tables (1a–1e) list the features available in Secure View and the linked test cases. Tables (2a–2e) list the features not available in Secure View. Multiple tables are necessary due to individual mobile devices providing different features. Therefore, case selection is device dependent.

Table 1a: Selected Test Cases (LG VX5400)

Supported Optional Feature	Cases selected for execution
Base Cases	CFT-IM-(01-07, 10)
Acquire mobile device internal memory and review data	CFT-IMO-01
via supported generated report formats.	
Acquire mobile device internal memory and review	CFT-IMO-02
reported data via the preview pane.	
Acquire mobile device internal memory and compare	CFT-IMO-03
reported data via the preview pane and supported	
generated report formats.	
Acquire mobile device internal memory and review data	CFT-IMO-08
containing foreign language characters.	
Acquire mobile device internal memory and review hash	CFT-IMO-09
values for vendor supported data objects.	

Table 2a: Omitted Test Cases (LG VX5400)

Unsupported Optional Feature	Cases omitted (not executed)
Acquire mobile device internal memory and review	CFT-IM-08
reported text messages.	
Acquire mobile device internal memory and review	CFT-IM-09
reported MMS multimedia related data (i.e., text, audio,	
graphics, video).	
After a successful mobile device internal memory	CFT-IMO-04
acquisition, alter the case file via third party means and	
attempt to reopen the case.	
Perform a physical acquisition and review data output	CFT-IMO-05
for readability.	
Perform a physical acquisition and review reports for	CFT-IMO-06
recoverable deleted data.	
Acquire mobile device internal memory and review	CFT-IMO-07
generated log files.	
Acquire mobile device internal memory and review the	CFT-IMO-10
overall case file hash.	

Table 1b: Selected Test Cases (LG VX6100)

Supported Optional Feature	Cases selected for execution
Base Cases	CFT-IM-(01-06, 10)
Acquire mobile device internal memory and review data	CFT-IMO-01
via supported generated report formats.	
Acquire mobile device internal memory and review	CFT-IMO-02
reported data via the preview pane.	
Acquire mobile device internal memory and compare	CFT-IMO-03
reported data via the preview pane and supported	
generated report formats.	
Acquire mobile device internal memory and review data	CFT-IMO-08
containing foreign language characters.	
Acquire mobile device internal memory and review hash	CFT-IMO-09
values for vendor supported data objects.	

Table 2b: Omitted Test Cases (LG VX6100)

Unsupported Optional Feature	Cases omitted (not executed)
Acquire mobile device internal memory and review reported call logs.	CFT-IM-07
Acquire mobile device internal memory and review reported text messages.	CFT-IM-08
Acquire mobile device internal memory and review reported MMS multimedia related data (i.e., text, audio, graphics, video).	CFT-IM-09
After a successful mobile device internal memory acquisition, alter the case file via third party means and attempt to reopen the case.	CFT-IMO-04
Perform a physical acquisition and review data output for readability.	CFT-IMO-05
Perform a physical acquisition and review reports for recoverable deleted data.	CFT-IMO-06
Acquire mobile device internal memory and review generated log files.	CFT-IMO-07
Acquire mobile device internal memory and review the overall case file hash.	CFT-IMO-10

Table 1c: Selected Test Cases (Motorola V710)

Supported Optional Feature	Cases selected for execution
Base Cases	CFT-IM-(01-06, 08, 10)
Acquire mobile device internal memory and review data	CFT-IMO-01
via supported generated report formats.	

Acquire mobile device internal memory and review	CFT-IMO-02
reported data via the preview pane.	
Acquire mobile device internal memory and compare	CFT-IMO-03
reported data via the preview pane and supported	
generated report formats.	
Acquire mobile device internal memory and review data	CFT-IMO-08
containing foreign language characters.	
Acquire mobile device internal memory and review hash	CFT-IMO-09
values for vendor supported data objects.	

Table 2c: Omitted Test Cases (Motorola V710)

Unsupported Optional Feature	Cases omitted (not executed)
Acquire mobile device internal memory and review	CFT-IM-07
reported call logs.	
Acquire mobile device internal memory and review	CFT-IM-09
reported MMS multimedia related data (i.e., text, audio,	
graphics, video).	
After a successful mobile device internal memory	CFT-IMO-04
acquisition, alter the case file via third party means and	
attempt to reopen the case.	
Perform a physical acquisition and review data output	CFT-IMO-05
for readability.	
Perform a physical acquisition and review reports for	CFT-IMO-06
recoverable deleted data.	
Acquire mobile device internal memory and review	CFT-IMO-07
generated log files.	
Acquire mobile device internal memory and review the	CFT-IMO-10
overall case file hash.	

Table 1d: Selected Test Cases (Samsung SCH-u410, SCH-u740)

Supported Optional Feature	Cases selected for execution
Base Cases	CFT-IM-(01-07, 10)
Acquire mobile device internal memory and review data	CFT-IMO-01
via supported generated report formats.	
Acquire mobile device internal memory and review	CFT-IMO-02
reported data via the preview pane.	
Acquire mobile device internal memory and compare	CFT-IMO-03
reported data via the preview pane and supported	
generated report formats.	
Acquire mobile device internal memory and review data	CFT-IMO-08
containing foreign language characters.	
Acquire mobile device internal memory and review hash	CFT-IMO-09
values for vendor supported data objects.	

Table 2d: Omitted Test Cases (Samsung SCH-u410, SCH-u740)

Unsupported Optional Feature	Cases omitted (not executed)
Acquire mobile device internal memory and review	CFT-IM-08
reported text messages.	
Acquire mobile device internal memory and review	CFT-IM-09
reported MMS multimedia related data (i.e., text, audio,	
graphics, video).	
After a successful mobile device internal memory	CFT-IMO-04
acquisition, alter the case file via third party means and	
attempt to reopen the case.	
Perform a physical acquisition and review data output	CFT-IMO-05
for readability.	
Perform a physical acquisition and review reports for	CFT-IMO-06
recoverable deleted data.	
Acquire mobile device internal memory and review	CFT-IMO-07
generated log files.	
Acquire mobile device internal memory and review the	CFT-IMO-10
overall case file hash.	

Table 1e: Selected Test Cases (Samsung SPH-a660)

Supported Optional Feature	Cases selected for execution
Base Cases	CFT-IM-(01-04, 06)
Acquire mobile device internal memory and review data	CFT-IMO-01
via supported generated report formats.	
Acquire mobile device internal memory and review	CFT-IMO-02
reported data via the preview pane.	
Acquire mobile device internal memory and compare	CFT-IMO-03
reported data via the preview pane and supported	
generated report formats.	
Acquire mobile device internal memory and review data	CFT-IMO-08
containing foreign language characters.	
Acquire mobile device internal memory and review hash	CFT-IMO-09
values for vendor supported data objects.	

Table 2e: Omitted Test Cases (Samsung SPH-a660)

Unsupported Optional Feature	Cases omitted (not executed)
Acquire mobile device internal memory and review	CFT-IM-05
reported subscriber and equipment related information	
(i.e., MEID/ESN, MSISDN).	
Acquire mobile device internal memory and review	CFT-IM-07
reported call logs.	

Acquire mobile device internal memory and review	CFT-IM-08
reported text messages.	
Acquire mobile device internal memory and review	CFT-IM-09
reported MMS multimedia related data (i.e., text, audio,	
graphics, video).	
Acquire mobile device internal memory and review	CFT-IM-10
reported stand-alone multimedia data (i.e., audio,	
graphics, video).	
After a successful mobile device internal memory	CFT-IMO-04
acquisition, alter the case file via third party means and	
attempt to reopen the case.	
Perform a physical acquisition and review data output	CFT-IMO-05
for readability.	
Perform a physical acquisition and review reports for	CFT-IMO-06
recoverable deleted data.	
Acquire mobile device internal memory and review	CFT-IMO-07
generated log files.	
Acquire mobile device internal memory and review the	CFT-IMO-10
overall case file hash.	

# 3 Results by Test Assertion

Tables 3a–3e summarize the test results by assertion. The column labeled **Assertions Tested** gives the text of each assertion. The column labeled **Tests** gives the number of test cases that use the given assertion. The column labeled **Anomaly** gives the section number in this report where the anomaly is discussed.

Table 3a: Assertions Tested: (LG VX5400)

Assertions Tested	Tests	Anomaly
<b>A_IM-01</b> If a cellular forensic tool provides support for connectivity of	7	
the target device then the tool shall successfully recognize the target		
device via all vendor supported interfaces (e.g., cable, Bluetooth, IrDA).		
A_IM-02 If a cellular forensic tool attempts to connect to a	1	
nonsupported device then the tool shall have the ability to identify that		
the device is not supported.		
A_IM-03 If a cellular forensic tool encounters disengagement between	1	
the device and application then the application shall notify the user that		
connectivity has been disrupted.		
<b>A_IM-04</b> If a cellular forensic tool successfully completes acquisition	5	
of the target device then the tool shall have the ability to present		
acquired data elements in a human-readable format via either a preview		
pane or generated report.		
<b>A_IM-05</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then subscriber related information shall be		
presented in a human-readable format without modification.		
<b>A_IM-06</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then equipment related information shall be		
presented in a human-readable format without modification.		
<b>A_IM-07</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known address book entries shall be		
presented in a human-readable format without modification.		
<b>A_IM-08</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known maximum length address book		
entries shall be presented in a human-readable format without		
modification.		
<b>A_IM-09</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known address book entries containing		
special characters shall be presented in a human-readable format		
without modification.		
<b>A_IM-10</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known address book entries containing		
blank names shall be presented in a human-readable format without		
modification.		
A_IM-11 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known e-mail addresses associated with		

	Т	T
address book entries shall be presented in a human-readable format		
without modification.	1	
A_IM-12 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known graphics associated with address		
book entries shall be presented in a human-readable format without		
modification.		
<b>A_IM-13</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known datebook, calendar, note entries shall		
be presented in a human-readable format without modification.		
<b>A_IM-14</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all maximum length datebook, calendar, note		
entries shall be presented in a human readable format without		
modification.		
A_IM-15 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all call logs (incoming/outgoing) shall be		
presented in a human-readable format without modification.		
A_IM-16 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all text messages (i.e., SMS, EMS) messages	1	
shall be presented in a human-readable format without modification.		
A_IM-20 If a cellular forensic tool successfully completes acquisition	1	
* *	1	
of the target device then all stand-alone audio files shall be playable via		
either an internal application or suggested third-party application		
without modification.	4	
A_IM-21 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all stand-alone image files shall be viewable via		
either an internal application or suggested third-party application		
without modification.		
<b>A_IM-22</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all stand-alone video files shall be viewable via		
either an internal application or suggested third-party application		
without modification.		
<b>A_IMO–23</b> If a cellular forensic tool successfully completes acquisition	4	
of the target device then the tool shall present the acquired data without		
modification via supported generated report formats.		
A_IMO-24 If a cellular forensic tool successfully completes acquisition	4	3.6
of the target device then the tool shall present the acquired data without		
modification in a preview-pane view.		
A_IMO-25 If a cellular forensic tool provides a preview-pane view and	1	3.7
a generated report of the acquired data then the reports shall maintain		
consistency of all reported data elements.		
A_IMO-37 If the cellular forensic tool supports proper display of	1	3.8
foreign language character sets then the application should present	1	3.0
address book entries containing foreign language characters in their		
native format without modification.		
A_IMO-38 If the cellular forensic tool supports proper display of	1	
	1	
foreign language character sets then the application should present text		

messages containing foreign language characters in their native format		
without modification.		
<b>A_IMO–39</b> If the cellular forensic tool supports hashing for individual	1	
data objects then the tool shall present the user with a hash value for		
each supported data object.		

Table 3b: Assertions Tested (LG VX6100)

Assertions Tested	Tests	Anomaly
<b>A_IM-01</b> If a cellular forensic tool provides support for connectivity of	6	
the target device then the tool shall successfully recognize the target		
device via all vendor supported interfaces (e.g., cable, Bluetooth, IrDA).		
A_IM-02 If a cellular forensic tool attempts to connect to a	1	
nonsupported device then the tool shall have the ability to identify that		
the device is not supported.		
<b>A_IM-03</b> If a cellular forensic tool encounters disengagement between	1	
the device and application then the application shall notify the user that		
connectivity has been disrupted.		
<b>A_IM-04</b> If a cellular forensic tool successfully completes acquisition	4	
of the target device then the tool shall have the ability to present		
acquired data elements in a human-readable format via either a preview		
pane or generated report.		
A_IM-05 If a cellular forensic tool successfully completes acquisition	1	
of the target device then subscriber related information shall be		
presented in a human-readable format without modification.		
A_IM-06 If a cellular forensic tool successfully completes acquisition	1	
of the target device then equipment related information shall be		
presented in a human-readable format without modification.		
A_IM-07 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known address book entries shall be		
presented in a human-readable format without modification.		
A_IM-08 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known maximum length address book		
entries shall be presented in a human-readable format without		
modification.		
A_IM-09 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known address book entries containing		
special characters shall be presented in a human-readable format		
without modification.		
<b>A_IM–10</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known address book entries containing		
blank names shall be presented in a human-readable format without		
modification.		
A_IM-11 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known e-mail addresses associated with		
address book entries shall be presented in a human-readable format		

without modification.		
A_IM-12 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known graphics associated with address	1	
book entries shall be presented in a human-readable format without		
modification.		
A_IM-13 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known datebook, calendar, note entries shall	1	
be presented in a human-readable format without modification.		
A IM–14 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all maximum length datebook, calendar, note	1	
entries shall be presented in a human readable format without		
modification.		
A_IM-15 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all call logs (incoming/outgoing) shall be	1	
presented in a human-readable format without modification.		
A_IM-20 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all stand-alone audio files shall be playable via	1	
either an internal application or suggested third-party application without modification.		
	1	
<b>A_IM-21</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all stand-alone image files shall be viewable via		
either an internal application or suggested third-party application		
without modification.	1	
<b>A_IM-22</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all stand-alone video files shall be viewable via		
either an internal application or suggested third-party application		
without modification.	4	
<b>A_IMO-23</b> If a cellular forensic tool successfully completes acquisition	4	
of the target device then the tool shall present the acquired data without		
modification via supported generated report formats.	4	2.6
A_IMO-24 If a cellular forensic tool successfully completes acquisition	4	3.6
of the target device then the tool shall present the acquired data without		
modification in a preview-pane view.	1	2.7
<b>A_IMO–25</b> If a cellular forensic tool provides a preview-pane view and	1	3.7
a generated report of the acquired data then the reports shall maintain		
consistency of all reported data elements.		2.0
<b>A_IMO-37</b> If the cellular forensic tool supports proper display of	1	3.8
foreign language character sets then the application should present		
address book entries containing foreign language characters in their		
native format without modification.		
A_IMO-38 If the cellular forensic tool supports proper display of	1	
foreign language character sets then the application should present text		
messages containing foreign language characters in their native format		
without modification.		
A_IMO-39 If the cellular forensic tool supports hashing for individual	1	
data objects then the tool shall present the user with a hash value for		

each supported data object.		
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**Table 3c: Assertions Tested (Motorola V710)** 

Assertions Tested	Tests	Anomaly
<b>A_IM-01</b> If a cellular forensic tool provides support for connectivity of	7	
the target device then the tool shall successfully recognize the target		
device via all vendor supported interfaces (e.g., cable, Bluetooth, IrDA).		
A_IM-02 If a cellular forensic tool attempts to connect to a	1	
nonsupported device then the tool shall have the ability to identify that		
the device is not supported.		
A_IM-03 If a cellular forensic tool encounters disengagement between	1	
the device and application then the application shall notify the user that		
connectivity has been disrupted.		
A_IM-04 If a cellular forensic tool successfully completes acquisition	5	
of the target device then the tool shall have the ability to present		
acquired data elements in a human-readable format via either a preview		
pane or generated report.		
A_IM-05 If a cellular forensic tool successfully completes acquisition	1	
of the target device then subscriber related information shall be		
presented in a human-readable format without modification.		
A_IM-06 If a cellular forensic tool successfully completes acquisition	1	
of the target device then equipment related information shall be		
presented in a human-readable format without modification.		
A_IM_07 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known address book entries shall be	1	
presented in a human-readable format without modification.		
A_IM-08 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known maximum length address book	1	
entries shall be presented in a human-readable format without		
modification.		
A_IM-09 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known address book entries containing	1	
special characters shall be presented in a human-readable format		
without modification.		
A IM–10 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known address book entries containing	1	
blank names shall be presented in a human-readable format without		
modification.		
A_IM-11 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known e-mail addresses associated with	1	
address book entries shall be presented in a human-readable format		
without modification.		
A_IM-12 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known graphics associated with address	1	
book entries shall be presented in a human-readable format without		

modification.		
A_IM-13 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known datebook, calendar, note entries shall	1	
be presented in a human-readable format without modification.		
A_IM_14 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all maximum length datebook, calendar, note	1	
entries shall be presented in a human readable format without modification.		
	1	3.4
<b>A_IM-16</b> If a cellular forensic tool successfully completes acquisition	1	3.4
of the target device then all text messages (i.e., SMS, EMS) messages		
shall be presented in a human-readable format without modification.	1	
<b>A_IM-20</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all stand-alone audio files shall be playable via		
either an internal application or suggested third-party application		
without modification.		
<b>A_IM–21</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all stand-alone image files shall be viewable via		
either an internal application or suggested third-party application		
without modification.		
<b>A_IM–22</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all stand-alone video files shall be viewable via		
either an internal application or suggested third-party application		
without modification.		
<b>A_IMO–23</b> If a cellular forensic tool successfully completes acquisition	4	3.5
of the target device then the tool shall present the acquired data without		
modification via supported generated report formats.		
A_IMO-24 If a cellular forensic tool successfully completes acquisition	4	
of the target device then the tool shall present the acquired data without		
modification in a preview-pane view.		
<b>A_IMO–25</b> If a cellular forensic tool provides a preview-pane view and	1	3.7
a generated report of the acquired data then the reports shall maintain		
consistency of all reported data elements.		
A_IMO-37 If the cellular forensic tool supports proper display of	1	3.8
foreign language character sets then the application should present	1	3.0
address book entries containing foreign language characters in their		
native format without modification.		
A_IMO-38 If the cellular forensic tool supports proper display of	1	
foreign language character sets then the application should present text	1	
messages containing foreign language characters in their native format		
without modification.		
	1	
A_IMO-39 If the cellular forensic tool supports hashing for individual	1	
data objects then the tool shall present the user with a hash value for		
each supported data object.		l .

Table 3d: Assertions Tested (Samsung SCH-u410, u740)

Assertions Tested	Tests	Anomaly
A_IM-01 If a cellular forensic tool provides support for connectivity	7	- '
of the target device then the tool shall successfully recognize the		
target device via all vendor supported interfaces (e.g., cable,		
Bluetooth, IrDA).		
A_IM-02 If a cellular forensic tool attempts to connect to a	1	
nonsupported device then the tool shall have the ability to identify that		
the device is not supported.		
A_IM-03 If a cellular forensic tool encounters disengagement	1	
between the device and application then the application shall notify		
the user that connectivity has been disrupted.		
<b>A_IM-04</b> If a cellular forensic tool successfully completes acquisition	5	
of the target device then the tool shall have the ability to present		
acquired data elements in a human-readable format via either a		
preview pane or generated report.		
A_IM-05 If a cellular forensic tool successfully completes acquisition	1	3.1
of the target device then subscriber related information shall be		
presented in a human-readable format without modification.		
<b>A_IM-06</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then equipment related information shall be		
presented in a human-readable format without modification.		
<b>A_IM-07</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known address book entries shall be		
presented in a human-readable format without modification.		
<b>A_IM-08</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known maximum length address book		
entries shall be presented in a human-readable format without		
modification.		
<b>A_IM-09</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known address book entries containing		
special characters shall be presented in a human-readable format		
without modification.		
<b>A_IM–10</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known address book entries containing		
blank names shall be presented in a human-readable format without		
modification.		
<b>A_IM–11</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known e-mail addresses associated with		
address book entries shall be presented in a human-readable format		
without modification.		
<b>A_IM-12</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known graphics associated with address		
book entries shall be presented in a human-readable format without		
modification.		
<b>A_IM-13</b> If a cellular forensic tool successfully completes acquisition	1	

of the target device then all known datebook, calendar, note entries		
shall be presented in a human-readable format without modification.		
<b>A_IM–14</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all maximum length datebook, calendar, note		
entries shall be presented in a human readable format without		
modification.		
<b>A_IM–15</b> If a cellular forensic tool successfully completes acquisition	1	3.3
of the target device then all call logs (incoming/outgoing) shall be		(SCH-
presented in a human-readable format without modification.		u740)
<b>A_IM–20</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all stand-alone audio files shall be playable		
via either an internal application or suggested third-party application		
without modification.		
<b>A_IM–21</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all stand-alone image files shall be viewable		
via either an internal application or suggested third-party application		
without modification.		
<b>A_IM–22</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all stand-alone video files shall be viewable		
via either an internal application or suggested third-party application		
without modification.		
A_IMO-23 If a cellular forensic tool successfully completes	4	
acquisition of the target device then the tool shall present the acquired		
data without modification via supported generated report formats.		
A_IMO-24 If a cellular forensic tool successfully completes	4	3.6
acquisition of the target device then the tool shall present the acquired		
data without modification in a preview-pane view.		
<b>A_IMO–25</b> If a cellular forensic tool provides a preview-pane view	1	3.7
and a generated report of the acquired data then the reports shall		
maintain consistency of all reported data elements.		
A_IMO-37 If the cellular forensic tool supports proper display of	1	3.8
foreign language character sets then the application should present		
address book entries containing foreign language characters in their		
native format without modification.		
A_IMO-38 If the cellular forensic tool supports proper display of	1	
foreign language character sets then the application should present		
text messages containing foreign language characters in their native		
format without modification.		
A_IMO-39 If the cellular forensic tool supports hashing for	1	
individual data objects then the tool shall present the user with a hash		
value for each supported data object.		
** *		

Table 3e: Assertions Tested (Samsung SPH-a660)

Assertions Tested	Tests	Anomaly
<b>A_IM-01</b> If a cellular forensic tool provides support for connectivity of	4	
the target device then the tool shall successfully recognize the target		
device via all vendor supported interfaces (e.g., cable, Bluetooth, IrDA).		
<b>A_IM-02</b> If a cellular forensic tool attempts to connect to a	1	
nonsupported device then the tool shall have the ability to identify that		
the device is not supported.		
A_IM-03 If a cellular forensic tool encounters disengagement between	1	
the device and application then the application shall notify the user that		
connectivity has been disrupted.		
<b>A_IM-04</b> If a cellular forensic tool successfully completes acquisition	2	
of the target device then the tool shall have the ability to present		
acquired data elements in a human-readable format via either a preview		
pane or generated report.		
<b>A_IM-07</b> If a cellular forensic tool successfully completes acquisition	1	3.2
of the target device then all known address book entries shall be		
presented in a human-readable format without modification.		
<b>A_IM-08</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known maximum length address book		
entries shall be presented in a human-readable format without		
modification.		
<b>A_IM-09</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known address book entries containing		
special characters shall be presented in a human-readable format		
without modification.		
<b>A_IM-10</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known address book entries containing		
blank names shall be presented in a human-readable format without		
modification.		
<b>A_IM-11</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known e-mail addresses associated with		
address book entries shall be presented in a human-readable format		
without modification.		
<b>A_IM-12</b> If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known graphics associated with address		
book entries shall be presented in a human-readable format without		
modification.		
A_IM-13 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all known datebook, calendar, note entries shall		
be presented in a human-readable format without modification.		
A_IM-14 If a cellular forensic tool successfully completes acquisition	1	ļ
of the target device then all maximum length datebook, calendar, note		
entries shall be presented in a human readable format without		

modification.		
<b>A_IMO–23</b> If a cellular forensic tool successfully completes acquisition	4	
of the target device then the tool shall present the acquired data without		
modification via supported generated report formats.		
<b>A_IMO–24</b> If a cellular forensic tool successfully completes acquisition	4	
of the target device then the tool shall present the acquired data without		
modification in a preview-pane view.		
<b>A_IMO–25</b> If a cellular forensic tool provides a preview-pane view and	1	
a generated report of the acquired data then the reports shall maintain		
consistency of all reported data elements.		
<b>A_IMO–37</b> If the cellular forensic tool supports proper display of	1	3.8
foreign language character sets then the application should present		
address book entries containing foreign language characters in their		
native format without modification.		
<b>A_IMO–38</b> If the cellular forensic tool supports proper display of	1	
foreign language character sets then the application should present text		
messages containing foreign language characters in their native format		
without modification.		
<b>A_IMO–39</b> If the cellular forensic tool supports hashing for individual	1	
data objects then the tool shall present the user with a hash value for		
each supported data object.		

Tables 4a–4e list the assertions that were not tested, usually due to the tool not supporting an optional feature.

Table 4a: Assertions Not Tested (LG VX5400)

#### **Assertions not Tested**

**A\_IM-17** If a cellular forensic tool successfully completes acquisition of the target device then all MMS messages and associated audio shall be presented properly without modification.

**A\_IM-18** If a cellular forensic tool successfully completes acquisition of the target device then all MMS messages and associated images shall be presented properly without modification.

**A\_IM-19** If a cellular forensic tool successfully completes acquisition of the target device then all MMS messages and associated video shall be presented properly without modification.

**A\_IMO–26** If modification is attempted to the case file or individual data elements via third-party means then the tool shall provide protection mechanisms disallowing or reporting data modification.

**A\_IMO–27** If the cellular forensic tool supports a physical acquisition of the target device then the tool shall successfully complete the acquisition and present the data in a human-readable format.

**A\_IMO–28** If the cellular forensic tool supports a physical acquisition of address book entries present on the target device then the tool shall report recoverable deleted entries or data remnants in a human-readable format.

- **A\_IMO–29** If the cellular forensic tool supports a physical acquisition of calendar, tasks, or notes present on the target device then the tool shall report recoverable deleted calendar, tasks, or note entries or data remnants in a human-readable format.
- **A\_IMO–30** If the cellular forensic tool supports a physical acquisition of call logs present on the target device then the tool shall report recoverable deleted call log data or data remnants in a human-readable format.
- **A\_IMO-31** If the cellular forensic tool supports a physical acquisition of SMS messages present on the target device then the tool shall report recoverable deleted SMS messages or SMS message data remnants in a human-readable format.
- **A\_IMO-32** If the cellular forensic tool supports a physical acquisition of EMS messages present on the target device then the tool shall report recoverable deleted EMS messages or EMS message data remnants in a human-readable format.
- **A\_IMO–33** If the cellular forensic tool supports a physical acquisition of audio files present on the target device then the tool shall report recoverable deleted audio data or audio file data remnants in a human-readable format.
- **A\_IMO**–**34** If the cellular forensic tool supports a physical acquisition of graphic files present on the target device then the tool shall report recoverable deleted graphic file data or graphic file data remnants in a human-readable format.
- **A\_IMO–35** If the cellular forensic tool supports a physical acquisition of video files present on the target device then the tool shall report recoverable deleted video file data or video file data remnants in a human-readable format.
- **A\_IMO**–36 If the cellular forensic tool supports log creation then the application should present the log files consistent with the application documentation (e.g., outlining the acquisition process).
- **A\_IMO-40** If the cellular forensic tool supports hashing the overall case file then the tool shall present the user with one hash value representing the entire case data.

#### Table 4b: Assertions Not Tested (LG VX6100)

#### **Assertions not Tested**

- **A\_IM-16** If a cellular forensic tool successfully completes acquisition of the target device then all text messages (i.e., SMS, EMS) shall be presented in a human-readable format without modification.
- **A\_IM-17** If a cellular forensic tool successfully completes acquisition of the target device then all MMS messages and associated audio shall be presented properly without modification.
- **A\_IM-18** If a cellular forensic tool successfully completes acquisition of the target device then all MMS messages and associated images shall be presented properly without modification.
- **A\_IM-19** If a cellular forensic tool successfully completes acquisition of the target device then all MMS messages and associated video shall be presented properly without modification.
- **A\_IMO–26** If modification is attempted to the case file or individual data elements via third-party means then the tool shall provide protection mechanisms disallowing or reporting data modification.
- **A\_IMO-27** If the cellular forensic tool supports a physical acquisition of the target device

- then the tool shall successfully complete the acquisition and present the data in a human-readable format.
- **A\_IMO–28** If the cellular forensic tool supports a physical acquisition of address book entries present on the target device then the tool shall report recoverable deleted entries or data remnants in a human-readable format.
- **A\_IMO-29** If the cellular forensic tool supports a physical acquisition of calendar, tasks, or notes present on the target device then the tool shall report recoverable deleted calendar, tasks, or note entries or data remnants in a human-readable format.
- **A\_IMO–30** If the cellular forensic tool supports a physical acquisition of call logs present on the target device then the tool shall report recoverable deleted call log data or data remnants in a human-readable format.
- **A\_IMO-31** If the cellular forensic tool supports a physical acquisition of SMS messages present on the target device then the tool shall report recoverable deleted SMS messages or SMS message data remnants in a human-readable format.
- **A\_IMO-32** If the cellular forensic tool supports a physical acquisition of EMS messages present on the target device then the tool shall report recoverable deleted EMS messages or EMS message data remnants in a human-readable format.
- **A\_IMO–33** If the cellular forensic tool supports a physical acquisition of audio files present on the target device then the tool shall report recoverable deleted audio data or audio file data remnants in a human-readable format.
- **A\_IMO–34** If the cellular forensic tool supports a physical acquisition of graphic files present on the target device then the tool shall report recoverable deleted graphic file data or graphic file data remnants in a human-readable format.
- **A\_IMO**–35 If the cellular forensic tool supports a physical acquisition of video files present on the target device then the tool shall report recoverable deleted video file data or video file data remnants in a human-readable format.
- **A\_IMO–36** If the cellular forensic tool supports log creation then the application should present the log files consistent with the application documentation (e.g., outlining the acquisition process).
- **A\_IMO-40** If the cellular forensic tool supports hashing the overall case file then the tool shall present the user with one hash value representing the entire case data.

#### Table 4c: Assertions Not Tested (Motorola V710)

#### **Assertions not Tested**

- **A\_IM-15** If a cellular forensic tool successfully completes acquisition of the target device then all call logs (incoming/outgoing) shall be presented in a human-readable format without modification.
- **A\_IM-17** If a cellular forensic tool successfully completes acquisition of the target device then all MMS messages and associated audio shall be presented properly without modification.
- **A\_IM-18** If a cellular forensic tool successfully completes acquisition of the target device then all MMS messages and associated images shall be presented properly without modification.
- **A\_IM-19** If a cellular forensic tool successfully completes acquisition of the target device then all MMS messages and associated video shall be presented properly without

#### modification.

- **A\_IMO–26** If modification is attempted to the case file or individual data elements via third-party means then the tool shall provide protection mechanisms disallowing or reporting data modification.
- **A\_IMO–27** If the cellular forensic tool supports a physical acquisition of the target device then the tool shall successfully complete the acquisition and present the data in a human-readable format.
- **A\_IMO–28** If the cellular forensic tool supports a physical acquisition of address book entries present on the target device then the tool shall report recoverable deleted entries or data remnants in a human-readable format.
- **A\_IMO-29** If the cellular forensic tool supports a physical acquisition of calendar, tasks, or notes present on the target device then the tool shall report recoverable deleted calendar, tasks, or note entries or data remnants in a human-readable format.
- **A\_IMO**–30 If the cellular forensic tool supports a physical acquisition of call logs present on the target device then the tool shall report recoverable deleted call log data or data remnants in a human-readable format.
- **A\_IMO-31** If the cellular forensic tool supports a physical acquisition of SMS messages present on the target device then the tool shall report recoverable deleted SMS messages or SMS message data remnants in a human-readable format.
- **A\_IMO**–32 If the cellular forensic tool supports a physical acquisition of EMS messages present on the target device then the tool shall report recoverable deleted EMS messages or EMS message data remnants in a human-readable format.
- **A\_IMO–33** If the cellular forensic tool supports a physical acquisition of audio files present on the target device then the tool shall report recoverable deleted audio data or audio file data remnants in a human-readable format.
- **A\_IMO**–**34** If the cellular forensic tool supports a physical acquisition of graphic files present on the target device then the tool shall report recoverable deleted graphic file data or graphic file data remnants in a human-readable format.
- **A\_IMO–35** If the cellular forensic tool supports a physical acquisition of video files present on the target device then the tool shall report recoverable deleted video file data or video file data remnants in a human-readable format.
- **A\_IMO**–36 If the cellular forensic tool supports log creation then the application should present the log files consistent with the application documentation (e.g., outlining the acquisition process).
- **A\_IMO-40** If the cellular forensic tool supports hashing the overall case file then the tool shall present the user with one hash value representing the entire case data.

#### Table 4d: Assertions Not Tested (Samsung SCH-u410, SCH-u740)

#### **Assertions not Tested**

- **A\_IM-16** If a cellular forensic tool successfully completes acquisition of the target device then all text messages (i.e., SMS, EMS) messages shall be presented in a human-readable format without modification.
- **A\_IM-17** If a cellular forensic tool successfully completes acquisition of the target device then all MMS messages and associated audio shall be presented properly without modification.

- **A\_IM-18** If a cellular forensic tool successfully completes acquisition of the target device then all MMS messages and associated images shall be presented properly without modification.
- **A\_IM-19** If a cellular forensic tool successfully completes acquisition of the target device then all MMS messages and associated video shall be presented properly without modification.
- **A\_IMO–26** If modification is attempted to the case file or individual data elements via third-party means then the tool shall provide protection mechanisms disallowing or reporting data modification.
- **A\_IMO–27** If the cellular forensic tool supports a physical acquisition of the target device then the tool shall successfully complete the acquisition and present the data in a human-readable format.
- **A\_IMO–28** If the cellular forensic tool supports a physical acquisition of address book entries present on the target device then the tool shall report recoverable deleted entries or data remnants in a human-readable format.
- **A\_IMO-29** If the cellular forensic tool supports a physical acquisition of calendar, tasks, or notes present on the target device then the tool shall report recoverable deleted calendar, tasks, or note entries or data remnants in a human-readable format.
- **A\_IMO–30** If the cellular forensic tool supports a physical acquisition of call logs present on the target device then the tool shall report recoverable deleted call log data or data remnants in a human-readable format.
- **A\_IMO-31** If the cellular forensic tool supports a physical acquisition of SMS messages present on the target device then the tool shall report recoverable deleted SMS messages or SMS message data remnants in a human-readable format.
- **A\_IMO-32** If the cellular forensic tool supports a physical acquisition of EMS messages present on the target device then the tool shall report recoverable deleted EMS messages or EMS message data remnants in a human-readable format.
- **A\_IMO–33** If the cellular forensic tool supports a physical acquisition of audio files present on the target device then the tool shall report recoverable deleted audio data or audio file data remnants in a human-readable format.
- **A\_IMO**–34 If the cellular forensic tool supports a physical acquisition of graphic files present on the target device then the tool shall report recoverable deleted graphic file data or graphic file data remnants in a human-readable format.
- **A\_IMO–35** If the cellular forensic tool supports a physical acquisition of video files present on the target device then the tool shall report recoverable deleted video file data or video file data remnants in a human-readable format.
- **A\_IMO–36** If the cellular forensic tool supports log creation then the application should present the log files consistent with the application documentation (e.g., outlining the acquisition process).
- **A\_IMO-40** If the cellular forensic tool supports hashing the overall case file then the tool shall present the user with one hash value representing the entire case data.

#### Table 4e: Assertions Not Tested (Samsung SPH-a660)

#### **Assertions not Tested**

**A\_IM-05** If a cellular forensic tool successfully completes acquisition of the target device

- then subscriber related information shall be presented in a human-readable format without modification.
- **A\_IM-06** If a cellular forensic tool successfully completes acquisition of the target device then equipment related information shall be presented in a human-readable format without modification.
- **A\_IM-15** If a cellular forensic tool successfully completes acquisition of the target device then all call logs (incoming/outgoing) shall be presented in a human-readable format without modification.
- **A\_IM-16** If a cellular forensic tool successfully completes acquisition of the target device then all text messages (i.e., SMS, EMS) messages shall be presented in a human-readable format without modification.
- **A\_IM-17** If a cellular forensic tool successfully completes acquisition of the target device then all MMS messages and associated audio shall be presented properly without modification.
- **A\_IM-18** If a cellular forensic tool successfully completes acquisition of the target device then all MMS messages and associated images shall be presented properly without modification.
- **A\_IM-19** If a cellular forensic tool successfully completes acquisition of the target device then all MMS messages and associated video shall be presented properly without modification.
- **A\_IM-20** If a cellular forensic tool successfully completes acquisition of the target device then all stand-alone audio files shall be playable via either an internal application or suggested third-party application without modification.
- **A\_IM-21** If a cellular forensic tool successfully completes acquisition of the target device then all stand-alone image files shall be viewable via either an internal application or suggested third-party application without modification.
- **A\_IM-22** If a cellular forensic tool successfully completes acquisition of the target device then all stand-alone video files shall be viewable via either an internal application or suggested third-party application without modification.
- **A\_IMO–26** If modification is attempted to the case file or individual data elements via third-party means then the tool shall provide protection mechanisms disallowing or reporting data modification.
- **A\_IMO–27** If the cellular forensic tool supports a physical acquisition of the target device then the tool shall successfully complete the acquisition and present the data in a human-readable format.
- **A\_IMO–28** If the cellular forensic tool supports a physical acquisition of address book entries present on the target device then the tool shall report recoverable deleted entries or data remnants in a human-readable format.
- **A\_IMO-29** If the cellular forensic tool supports a physical acquisition of calendar, tasks, or notes present on the target device then the tool shall report recoverable deleted calendar, tasks, or note entries or data remnants in a human-readable format.
- **A\_IMO-30** If the cellular forensic tool supports a physical acquisition of call logs present on the target device then the tool shall report recoverable deleted call log data or data remnants in a human-readable format.
- **A\_IMO-31** If the cellular forensic tool supports a physical acquisition of SMS messages present on the target device then the tool shall report recoverable deleted SMS messages or

- SMS message data remnants in a human-readable format.
- **A\_IMO-32** If the cellular forensic tool supports a physical acquisition of EMS messages present on the target device then the tool shall report recoverable deleted EMS messages or EMS message data remnants in a human-readable format.
- **A\_IMO**–33 If the cellular forensic tool supports a physical acquisition of audio files present on the target device then the tool shall report recoverable deleted audio data or audio file data remnants in a human-readable format.
- **A\_IMO**–34 If the cellular forensic tool supports a physical acquisition of graphic files present on the target device then the tool shall report recoverable deleted graphic file data or graphic file data remnants in a human-readable format.
- **A\_IMO**–35 If the cellular forensic tool supports a physical acquisition of video files present on the target device then the tool shall report recoverable deleted video file data or video file data remnants in a human-readable format.
- **A\_IMO–36** If the cellular forensic tool supports log creation then the application should present the log files consistent with the application documentation (e.g., outlining the acquisition process).
- **A\_IMO-40** If the cellular forensic tool supports hashing the overall case file then the tool shall present the user with one hash value representing the entire case data.

# 3.1 Acquisition of MSISDN

MSISDN numbers are incorrectly reported for the following Samsung devices models: SCH-u410 and the SCH-u740.

### 3.2 Acquisition of Address Book Entries

One address book entry for the Samsung SPH–a660 was duplicated (i.e., listed twice) in the preview-pane view and generated report view. As a result one phonebook entry was not acquired or reported.

# 3.3 Acquisition of Call Logs

Connectivity was disrupted when attempting to acquire the call logs from the Samsung SCH–u740. The following message was displayed: Communication Error.

# 3.4 Acquisition of Text Messages

SMS messages for the Motorola V710 were not acquired. The following error message was displayed during acquisition – "There was an error while reading the number of SMS messages stored in the phone. Please re-start your phone and then redetect your phone and try this option again." The Motorola V710 was restarted, the test reperformed, and the same results occurred.

# 3.5 Report Generation Integrity

Foreign language contacts were not displayed properly (i.e., in their native format) via generated report files for the Motorola V710.

# 3.6 Preview-Pane Integrity

Foreign language address book entries were not displayed properly (i.e., in their native format) via the preview-pane view for the LG VX5400, LG VX6100, Samsung SCH–u410, and SCH–u740.

# 3.7 Inconsistent Data - Report and Preview Pane

Foreign language contacts were reported differently in the individual report file compared to the preview-pane view for the following devices: LG XV5400, LG VX6100, Motorola V710, Samsung SCH–u410, Samsung SCH–u740.

# 3.8 Foreign Language entries

Foreign language address book entries were not displayed properly in the preview pane for the following devices: LG VX5400, LG VX6100, Samsung SCH–u410, and Samsung SCH–u740.

Foreign language address book entries were not displayed properly in the generated report format for the Motorola V710.

Foreign language address book entries were not acquired or reported in either the preview pane for the generated report format for the Samsung SPH–a660.

# **4 Testing Environment**

The tests were run in the NIST CFTT lab. This section describes the test computers available for testing.

## 4.1 Test Computers

One test computers was used.

Morrisy has the following configuration:

Intel® D975XBX2 Motherboard
BIOS Version BX97520J.86A.2674.2007.0315.1546
Intel® Core<sup>TM</sup>2 Duo CPU 6700 @ 2.66Ghz
3.25 GB RAM
1.44 MB floppy drive
LITE–ON CD H LH52N1P
LITE–ON DVDRW LH–20A1P
2 slots for removable SATA hard disk drive
8 USB 2.0 slots
2 IEEE 1394 ports
3 IEEE 1394 ports (mini)

# 5 Test Results

The main item of interest for interpreting the test results is determining the conformance of the device with the test assertions. Conformance with each assertion tested by a given test case is evaluated by examining **Log File Highlights** box of the test report summary.

# 5.1 Test Results Report Key

A summary of the actual test results is presented in this report. The following table presents a description of each section of the test report summary.

**Table 4 Test Results Report Key** 

Heading	Description	
First Line:	Test case ID, name, and version of tool tested.	
Case Summary:	Test case summary from Non-GSM Mobile Tool Test	
	Assertions and Test Plan Version 1.1.	
Assertions:	The test assertions applicable to the test case, selected from	
	Non-GSM Mobile Device Tool Test Assertions and Test Plan	
	Version 1.1.	
Tester Name:	Name or initials of person executing test procedure.	
Test Host:	Host computer executing the test.	
Test Date:	Time and date that test was started.	
Device:	Source mobile device, media (i.e., SIM).	
Source Setup:	Outline of data object types populated on the device.	
Log Highlights:	Information extracted from various log files to illustrate	
	conformance or nonconformance to the test assertions.	
Results	Expected and actual results for each assertion tested.	
Analysis	Whether or not the expected results were achieved.	

# 5.2 Test Details

# 5.2.1 CFT-IM-01 (LG VX5400)

Test Case CFT	-IM-01 Susteen Secure Vie			
Case		e device internal memory over supported interfaces		
Summary:	(e.g., cable, Bluetooth, IrDA).			
Assertions:	A_IM-01 If a cellular forensic tool provides support for connectivity of			
		the tool shall successfully recognize the target		
	device via all vendor supported interfaces (e.g., cable, Bluetooth, IrDA).			
Tester Name:	rpa			
Test Host:	Morrisy			
	-	2000		
Test Date:	Thu Feb 19 08:58:36 EST	2009		
Device:	LG_vx5400			
Source	OS: WIN XP			
Setup:	Interface: cable			
	DATA OBJECTS	DATA ELEMENTS		
	Address Book Entries			
		Maximum Length		
		Regular Length, email, picture		
		Special Character		
		Blank Name		
		Regular Length, Deleted email - deleted picture		
		Deleted Entry		
		Foreign Entry		
	DIM Data	LOLGIGI BUGLY		
	PIM Data	Marrianan Tanakh		
		Maximum Length		
		Regular Length		
		Deleted Entry		
		Special Character		
	Call Logs			
		Missed		
		Missed - Deleted		
		Incoming		
		Incoming - Deleted		
		Outgoing		
		Outgoing - Deleted		
	Torrt Moggazza	ourdoing - perecen		
	Text Messages	Turnelan OMO Deed		
		Incoming SMS - Read		
		Incoming SMS - Unread		
		Incoming SMS - Deleted		
		Outgoing SMS		
		Outgoing SMS - Deleted		
		Incoming EMS - Read		
		Incoming EMS - Unread		
		Incoming Foreign EMS - Read		
		Incoming EMS - Deleted		
		Outgoing EMS		
		Outgoing EMS - Deleted		
	MMC Magaza	Ourdoill FMP - Detered		
	MMS Messages			
		Incoming Audio		
		Incoming Image		
		Incoming Video		
		Outgoing Audio		
		Outgoing Image		
		Outgoing Video		
	Stand-alone data files	111311113 11400		
	beand-arone data illes	Audio		
		Audio - Deleted		
		Image		
	1.1	Image - Deleted		
		Video Video - Deleted		

Test Case CFT	-IM-01 Susteen Secure View Version 1.12.0	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Thu Feb 19 08:58:36 EST 2009 Acquisition finished: Thu Feb 19 09:08:46 EST 2009 Device connectivity was established via supported inter	face
Results:	Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces.	Actual Result as expected
Analysis:	Expected results achieved	

# 5.2.2 CFT-IM-02 (LG VX5400)

Test Case CFT	-IM-02 Susteen Secure View	Version 1.12.0
Case		al memory acquisition of a non-supported mobile
Summary:	device.	
Assertions:	A_IM-02 If a cellular for	rensic tool attempts to connect to a non-supported
		ll have the ability to identify that the device is
	not supported.	• • • • • • • • • • • • • • • • • • • •
ester Name:	rpa	
Cest Host:	Morrisy	
est Date:	Thu Feb 19 09:12:43 EST	2009
Device:	non_supported_device	
Source	OS: WIN XP	
Setup:	Interface: cable	
оссир.	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
	Address Book Eneries	Maximum Length
		Regular Length, email, picture
		Special Character
		-
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	March March	Outgoing - Defeted
	Text Messages	Transina OMC Dard
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		3 3
		Outgoing Image
	Ghandara and Gira	Outgoing Video
	Stand-alone data files	- 11
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted
	1	

Test Case CFT	-IM-02 Susteen Secure View Version 1.12.0		
Highlights:	Acquisition started: Thu Feb 19 09:12:43 EST 2009 Acquisition finished: Thu Feb 19 09:14:32 EST 2009		
	Identification of non-supported devices was successful		
Results:			
	Assertion & Expected Result	Actual Result	
	Assertion & Expected Result A_IM-02 Identification of non-supported devices.	as expected	
	-		

# 5.2.3 CFT-IM-03 (LG VX5400)

	-IM-03 Susteen Secure View	v Version 1.12.0
Case		evice internal memory acquisition and interrupt
Summary:	connectivity by interface	
Assertions:	A IM-01 If a cellular for	rensic tool provides support for connectivity of
		he tool shall successfully recognize the target
	device via all vendor su	pported interfaces (e.g., cable, Bluetooth, IrDA).
		rensic tool encounters disengagement between the
		hen the application shall notify the user that
	connectivity has been dis	
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Thu Feb 19 09:15:19 EST 2	2009
Device:	LG_vx5400	
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Special Character Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	Jacquering Brid Defected
	The Hebbageb	Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Image - Deleted Video Video - Deleted

Acquisition started: Thu Feb 19 09:15:19 EST 2009	
Acquisition started: Thu Feb 19 09:15:19 EST 2009	
Created By Secure View Version 1.12.0 Acquisition started: Thu Feb 19 09:15:19 EST 2009 Acquisition finished: Thu Feb 19 09:16:30 EST 2009  Device connectivity was established via supported interface Device acquisition disruption notification was successful	
Assertion & Expected Result	Actual Result
A_IM-01 Device connectivity via supported interfaces.	as expected
A_IM-03 Notification of device acquisition disruption.	as expected
Evnested results achieved	
С	Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces.

# 5.2.4 CFT-IM-04 (LG VX5400)

	TW 04 Guston Goran Win	Wannian 1 10 0
	-IM-04 Susteen Secure Vie	device internal memory and review reported data
Case		
Summary:		generated reports for readability.
Assertions:		rensic tool provides support for connectivity of
	_	he tool shall successfully recognize the target
		pported interfaces (e.g., cable, Bluetooth, IrDA).
		rensic tool successfully completes acquisition of
		he tool shall have the ability to present acquired
		-readable format via either a preview-pane or
	generated report.	
Tester	ma	
Name:	rpa	
Test Host:	Morrigu	
	Morrisy Thu Feb 19 09:17:14 EST	2000
Test Date: Device:	LG vx5400	2009
Source	OS: WIN XP	
Setup:	Interface: cable	
secup.	DATA OBJECTS	DAMA ELEMENTO
		DATA ELEMENTS
Í	Address Book Entries	Marrimum Longth
1		Maximum Length
İ		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	outgoing and beteted
	Pirio ricabagea	Incoming Audio
		-
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted
	1_1	•

Test Case CFT	-IM-04 Susteen Secure View Version 1.12.0	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Thu Feb 19 09:17:14 EST 2009 Acquisition finished: Thu Feb 19 09:19:04 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful	
Results:	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.	as expected as expected
Analysis:	Expected results achieved	

#### 5.2.5 CFT-IM-05 (LG VX5400)

	-IIVI-U3 (LG VX34UU) I-IM-05 Susteen Secure Vi		
Case Case CF			
Summary:	CFT-IM-05 Acquire mobile device internal memory and review reported subscriber and equipment related information (i.e., MEID, MSISDN).		
Assertions:	A_IM-01 If a cellular forensic tool provides support for connectivity of the target device then the tool shall successfully recognize the target		
110001010110			
	device via all vendor supported interfaces (e.g., cable, Bluetooth, IrDA).		
	A_IM-04 If a cellular forensic tool successfully completes acquisition of		
	the target device then the tool shall have the ability to present acquired data elements in a human-readable format via either a preview-pane or		
	generated report.		
		forensic tool successfully completes acquisition of	
	_	subscriber related information shall be presented in	
		t without modification.	
		forensic tool successfully completes acquisition of	
		equipment related information shall be presented in twithout modification.	
	a naman readable ronma	without modification.	
Tester	rpa		
Name:			
Test Host:	Morrisy	7. 0000	
Test Date:	Thu Feb 19 09:21:21 EST	r 2009	
Device: Source	LG_vx5400 OS: WIN XP		
Setup:	Interface: cable		
Doodp	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		Foreign Entry	
	PIM Data	Mandania Tanakh	
		Maximum Length Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs	Special character	
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Read  Incoming EMS - Unread	
		Incoming EMS - Onlead  Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		
		Incoming Audio	
		Incoming Image	
		Incoming Video	
	<u> </u>		
		Outgoing Audio	
		Outgoing Audio Outgoing Image Outgoing Video	

Test Case CFT	-IM-05 Susteen Secure View Version 1.12.0		
	Audio		
	Audio - Deleted		
	Image		
	Image - Deleted		
	Video		
	Video - Deleted		
Log	Created By Secure View Version 1.12.0		
Highlights:	Acquisition started: Thu Feb 19 09:21:21 EST 2009		
5 5	Acquisition finished: Thu Feb 19 09:23:13 EST 2009		
	Device connectivity was established via supported interface		
	Readability and completeness of acquired data was successful		
	Subscriber and Equipment related data (i.e., MSISDN, MEID) we	ere acquired	
Results:			
Resules.	Assertion & Expected Result	Actual	
	1.55020331 4 2.500004 1.05425	Result	
	A_IM-01 Device connectivity via supported interfaces.	as expected	
	A_IM-04 Readability and completeness of acquired data via	as expected	
	supported reports.	1	
	A_IM-05 Acquisition of MSISDN.	as expected	
	A_IM-06 Acquisition of MEID.	as expected	
Analysis:	Expected results achieved		

#### 5.2.6 CFT-IM-06 (LG VX5400)

	T-IM-06 (LG VA3400)	W Vergion 1 12 0	
Case		e device internal memory and review reported PIM	
	_	device internal memory and review reported in	
Summary: Assertions:	the target device then to device via all vendor so A_IM-04 If a cellular for the target device then to data elements in a human generated report.  A_IM-07 If a cellular for the target device then a human-readable format A_IM-08 If a cellular for the target device then a be presented in a human-A_IM-09 If a cellular for the target device then a second so the control of the target device then a second so the target device the target device then a second so the target device the target	orensic tool successfully completes acquisition of all known maximum length address book entries shall readable format without modification.  orensic tool successfully completes acquisition of all known address book entries containing special	
	_	sented in a human-readable format without	
	modification.  A_IM-10 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing blank names shall be presented in a human-readable format without modification.  A_IM-11 If a cellular forensic tool successfully completes acquisition of the target device then all known email addresses associated with address book entries shall be presented in a human-readable format without		
	modification.  A_IM-12 If a cellular forensic tool successfully completes acquisi the target device then all known graphics associated with address entries shall be presented in a human-readable format without modi A_IM-13 If a cellular forensic tool successfully completes acquisi the target device then all known datebook, calendar, note entries presented in a human-readable format without modification.  A_IM-14 If a cellular forensic tool successfully completes acquisi the target device then all maximum length datebook, calendar, note shall be presented in a human readable format without modification.		
	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries	
Tester	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries	
Tester Name:	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries	
	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Test Host: Test Date:	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Test Host: Test Date: Device:	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Test Host: Test Date: Device:	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  2009  DATA ELEMENTS	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  2009  DATA ELEMENTS  Maximum Length	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Drensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Drensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Drensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Drensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Drensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Drensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Maximum Length Maximum Length	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Definition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Regular Length Regular Length Regular Length Regular Length	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Description of successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length  Regular Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  Maximum Length  Regular Length  Regular Length  Regular Length  Deleted Entry	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Description of successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length  Regular Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  Maximum Length  Regular Length  Regular Length  Regular Length  Deleted Entry	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Drensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Regular Length Deleted Entry Special Character	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Defensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length  Regular Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  Maximum Length  Regular Length  Regular Length  Deleted Entry  Special Character  Missed	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Drensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted Incoming	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Drensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted	
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted Incoming Incoming - Deleted	

	T-IM-06 Susteen Secure View Version 1.12.0	
	Incoming SMS - Read	
	Incoming SMS - Unread	
	Incoming SMS - Deleted	
	Outgoing SMS	
	Outgoing SMS - Deleted	
	Incoming EMS - Read	
	Incoming EMS - Unread	
	Incoming Foreign EMS - Read	
	Incoming EMS - Deleted	
	Outgoing EMS	
	Outgoing EMS - Deleted	
	MMS Messages	
	Incoming Audio	
	Incoming Image	
	Incoming Video	
	Outgoing Audio	
	Outgoing Image	
	Outgoing Video	
	Stand-alone data files Audio	
	Audio - Deleted	
	Image Image - Deleted	
	Video	
	Video - Deleted	
	Video - Deleted	
-	Created By Secure View Version 1.12.0 Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface	
Log Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009	
-	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired	l Actual
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result	Actual Result
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successfu All address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces.	Actual Result as expected
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successfu All address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces.  A_IM-04 Readability and completeness of acquired data via	Actual Result
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.	Actual Result as expected as expected
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces.  A_IM-04 Readability and completeness of acquired data via supported reports.  A_IM-07 Acquisition of address book entries.	Actual Result as expected as expected as expected
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successfu All address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.  A_IM-07 Acquisition of address book entries.  A_IM-08 Acquisition of maximum length address book	Actual Result as expected as expected
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful all address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.  A_IM-07 Acquisition of address book entries.  A_IM-08 Acquisition of maximum length address book entries.	Actual Result as expected as expected as expected as expected
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successfu All address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.  A_IM-07 Acquisition of address book entries.  A_IM-08 Acquisition of maximum length address book	Actual Result as expected as expected as expected
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.  A_IM-07 Acquisition of address book entries.  A_IM-08 Acquisition of maximum length address book entries.  A_IM-09 Acquisition of address book entries containing	Actual Result as expected as expected as expected as expected
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.  A_IM-07 Acquisition of address book entries.  A_IM-08 Acquisition of maximum length address book entries.  A_IM-09 Acquisition of address book entries containing special characters.	Actual Result as expected as expected as expected as expected as expected as expected
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful all address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.  A_IM-07 Acquisition of address book entries.  A_IM-08 Acquisition of maximum length address book entries.  A_IM-09 Acquisition of address book entries containing special characters.  A_IM-10 Acquisition of address book entries containing a	Actual Result as expected as expected as expected as expected as expected as expected
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.  A_IM-07 Acquisition of address book entries. A_IM-08 Acquisition of maximum length address book entries.  A_IM-09 Acquisition of address book entries containing special characters.  A_IM-10 Acquisition of address book entries containing a blank name entry.	Actual Result as expected
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports. A_IM-07 Acquisition of address book entries. A_IM-08 Acquisition of maximum length address book entries.  A_IM-09 Acquisition of address book entries containing special characters.  A_IM-10 Acquisition of address book entries containing a blank name entry.  A_IM-11 Acquisition of embedded email addresses within	Actual Result as expected
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports. A_IM-07 Acquisition of address book entries. A_IM-08 Acquisition of maximum length address book entries. A_IM-09 Acquisition of address book entries containing special characters. A_IM-10 Acquisition of address book entries containing a blank name entry. A_IM-11 Acquisition of embedded email addresses within address book entries.	Actual Result as expected
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports. A_IM-07 Acquisition of address book entries. A_IM-08 Acquisition of maximum length address book entries. A_IM-09 Acquisition of address book entries containing special characters. A_IM-10 Acquisition of address book entries containing a blank name entry. A_IM-11 Acquisition of embedded email addresses within address book entries. A_IM-12 Acquisition of embedded graphics within address book entries. A_IM-13 Acquisition of PIM data (i.e., datebook/calendar,	Actual Result as expected
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.  A_IM-07 Acquisition of address book entries. A_IM-08 Acquisition of maximum length address book entries.  A_IM-09 Acquisition of address book entries containing special characters.  A_IM-10 Acquisition of address book entries containing a blank name entry.  A_IM-11 Acquisition of embedded email addresses within address book entries.  A_IM-12 Acquisition of embedded graphics within address book entries.  A_IM-13 Acquisition of PIM data (i.e., datebook/calendar, notes).	Actual Result as expected
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports. A_IM-07 Acquisition of address book entries. A_IM-08 Acquisition of maximum length address book entries. A_IM-09 Acquisition of address book entries containing special characters. A_IM-10 Acquisition of address book entries containing a blank name entry. A_IM-11 Acquisition of embedded email addresses within address book entries. A_IM-12 Acquisition of embedded graphics within address book entries. A_IM-13 Acquisition of PIM data (i.e., datebook/calendar,	Actual Result as expected
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.  A_IM-07 Acquisition of address book entries. A_IM-08 Acquisition of maximum length address book entries.  A_IM-09 Acquisition of address book entries containing special characters.  A_IM-10 Acquisition of address book entries containing a blank name entry.  A_IM-11 Acquisition of embedded email addresses within address book entries.  A_IM-12 Acquisition of embedded graphics within address book entries.  A_IM-13 Acquisition of PIM data (i.e., datebook/calendar, notes).	Actual Result as expected
Highlights:	Acquisition started: Thu Feb 19 09:30:38 EST 2009 Acquisition finished: Thu Feb 19 09:35:34 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.  A_IM-07 Acquisition of address book entries. A_IM-08 Acquisition of maximum length address book entries.  A_IM-09 Acquisition of address book entries containing special characters.  A_IM-10 Acquisition of address book entries containing a blank name entry.  A_IM-11 Acquisition of embedded email addresses within address book entries.  A_IM-12 Acquisition of embedded graphics within address book entries.  A_IM-13 Acquisition of PIM data (i.e., datebook/calendar, notes).	Actual Result as expected

#### 5.2.7 CFT-IM-07 (LG VX5400)

	-IIVI-U/ (LG VA3400) -IM-07 Susteen Secure Vie	v Tourier 1 12 0	
Case CFT			
Case Summary:	CFT-IM-07 Acquire mobile device internal memory and review reported call logs.		
Assertions:	A_IM-01 If a cellular forensic tool provides support for connectivity of the target device then the tool shall successfully recognize the target device via all vendor supported interfaces (e.g., cable, Bluetooth, IrDA).		
	A_IM-04 If a cellular forensic tool successfully completes acquisition of		
	the target device then the tool shall have the ability to present acquired		
		-readable format via either a preview-pane or	
	generated report.		
		rensic tool successfully completes acquisition of	
	_	<pre>.ll call logs (incoming/outgoing) shall be presented at without modification.</pre>	
	III a IIuliaII-readable Iorii	at without modification.	
Tester	rpa		
Name:			
Test Host:	Morrisy		
Test Date:	Thu Feb 19 09:51:30 EST	2009	
Device:	LG_vx5400		
Source	OS: WIN XP		
Setup:	Interface: cable		
	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		Foreign Entry	
	PIM Data	Foreign Energy	
	FIM Data	Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs	Special character	
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
	1000	Outgoing EMS - Deleted	
	MMS Messages	To provide a Paritie	
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
	0. 1 1 2 615	Outgoing Video	
	Stand-alone data files	224	
		Audio	
		Audio - Deleted	
		Image	

Test Case CFT	T-IM-07 Susteen Secure View Version 1.12.0	
	Image - Deleted	
	Video	
	Video - Deleted	
Log	Created By Secure View Version 1.12.0	
Highlights:	Acquisition started: Thu Feb 19 09:51:30 EST 2009	
	Acquisition finished: Thu Feb 19 09:53:57 EST 2009	
	Device connectivity was established via supported interface Readability and completeness of acquired data was successful All Call Logs (incoming, outgoing) were acquired	
Results:		
	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces.	as expected
	A_IM-04 Readability and completeness of acquired data via supported reports.	as expected
	A_IM-15 Acquisition of call logs.	as expected

#### 5.2.8 CFT-IM-10 (LG VX5400)

	-IIVI-10 (LG VA3400)	TT	
	C-IM-10 Susteen Secure Vie		
Case	CFT-IM-10 Acquire mobile device internal memory and review reported standalone multi-media data (i.e., audio, graphics, video).		
Summary:			
Assertions:	A_IM-01 If a cellular forensic tool provides support for connectivity of		
	the target device then the tool shall successfully recognize the target device via all vendor supported interfaces (e.g., cable, Bluetooth, IrDA).		
		rensic tool successfully completes acquisition of	
		he tool shall have the ability to present acquired	
	=	readable format via either a preview-pane or	
	generated report.	-readable format via elther a preview-pane or	
	_	rensic tool successfully completes acquisition of	
		ll stand-alone audio files shall be playable via	
		cation or suggested third-party application without	
	modification.	outlon of buggebeed entra party application without	
		rensic tool successfully completes acquisition of	
		ll stand-alone image files shall be viewable via	
		cation or suggested third-party application without	
	modification.	oacion of saggested entra pare, apprioacion michoac	
		rensic tool successfully completes acquisition of	
		ll stand-alone video files shall be viewable via	
	_	cation or suggested third-party application without	
	modification.		
Tester	rpa		
Name:			
Test Host:	Morrisy		
Test Date:	Thu Feb 19 10:25:57 EST	2009	
Device:	LG_vx5400		
Source	OS: WIN XP		
Setup:	Interface: cable		
	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming Incoming - Deleted	
		Incoming	
	Text Messages	Incoming Incoming - Deleted Outgoing	
	Text Messages	Incoming Incoming - Deleted Outgoing	
	Text Messages	Incoming Incoming - Deleted Outgoing Outgoing - Deleted	
	Text Messages	Incoming Incoming - Deleted Outgoing Outgoing - Deleted Incoming SMS - Read	
	Text Messages	Incoming Incoming - Deleted Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Unread	
	Text Messages	Incoming Incoming - Deleted Outgoing Outgoing - Deleted  Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted	
	Text Messages	Incoming Incoming - Deleted Outgoing Outgoing - Deleted  Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS	
	Text Messages	Incoming Incoming - Deleted Outgoing Outgoing - Deleted  Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming SMS - Read	
	Text Messages	Incoming Incoming - Deleted Outgoing Outgoing - Deleted  Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Read Incoming SMS - Read Incoming SMS - Unread	
	Text Messages	Incoming Incoming - Deleted Outgoing Outgoing - Deleted  Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Read Incoming SMS - Unread Incoming Foreign SMS - Read	
	Text Messages	Incoming Incoming - Deleted Outgoing Outgoing - Deleted  Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Read Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming Foreign EMS - Read Incoming EMS - Deleted	
	Text Messages	Incoming Incoming - Deleted Outgoing Outgoing - Deleted  Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Read Incoming EMS - Read Incoming EMS - Unread Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted	
	Text Messages  MMS Messages	Incoming Incoming - Deleted Outgoing Outgoing - Deleted  Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Pead Incoming EMS - Read Incoming EMS - Read Incoming EMS - Unread Incoming EMS - Unread Incoming EMS - Deleted	

Test Case CFT	-IM-10 Susteen Secure View V	Version 1.12.0	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files		
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
		·	
T a si	Created By Secure View Vers	-i 1 10 0	
Log Highlights:	Acquisition started: Thu Fe		
mightights.	Acquisition finished: Thu		
	noquibilitini i ini i		
	Device connectivity was est	tablished via supported interface	
	_	ss of acquired data was successful	
	Audio files were acquired	_	
	Image files were acquired		
	Video files were not acqui	red - NOT SUPPORTED BY LG-vx5400	
Results:			
RESUILS.	Assertion & Expected Resu	1+	Actual
	Assertion & Expected Resul	10	Result
	A IM-01 Device connectivi	ty via supported interfaces.	as expected
		ompleteness of acquired data via	as expected
	supported reports.	ompreseness or acquired adea via	ab expected
	A_IM-20 Acquisition of sta	and-alone audio files.	as expected
	A_IM-21 Acquisition of st		as expected
	A_IM-22 Acquisition of st		NA
			1
Analysis:	Expected results achieved		

# 5.2.9 CFT-IMO-01 (LG VX5400)

Test Case CFT	-IMO-01 Susteen Secure Vie	ew Version 1.12.0	
Case	CFT-IMO-01 Acquire mobile device internal memory and review reported data		
Summary:	via supported generated report formats.		
Assertions:		orensic tool successfully completes acquisition of	
ABBCI CIOIIB.	the target device then the tool shall present the acquired data without		
	modification via supported generated report formats.		
		ou generateu report rormats.	
Tester Name:	rpa		
Test Host:	Morrisy		
Test Date:	Thu Feb 19 13:14:05 EST	2009	
Device:	LG vx5400	2007	
Source	OS: WIN XP		
Setup:	Interface: cable		
becap.	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries	DATA BEEMBATO	
	Address Book Entires	Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Image Outgoing Video	
	Stand-alone data files	oucyothy video	
	Stand-alone data files	Andia	
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
Log	Created By Secure View V		
Highlights:	Acquisition started: Thu	Feb 19 13:14:05 EST 2009	

Test Case CFT	-IMO-01 Susteen Secure View Version 1.12.0	
	Acquisition finished: Thu Feb 19 13:17:22 EST 2009	
	Complete representation of known data via generated reports	was successful
Results:		
	Assertion & Expected Result	Actual
		Result
	A_IMO-23 Comparison of known device data elements via generated reports.	as expected
Analysis:	Expected results achieved	

# 5.2.10 CFT-IMO-02 (LG VX5400)

Test Case CFT-IMO-02 Susteen Secure View Version 1.12.0			
Case		e device internal memory and review reported data	
Summary:	via the preview-pane.		
Assertions:	A_IMO-24 If a cellular forensic tool successfully completes acquisition of		
		he tool shall present the acquired data without	
	modification in a preview		
Tester Name:	rpa		
Test Host:	Morrisy		
Test Date:	Thu Feb 19 13:17:43 EST 2	2009	
Device:	LG_vx5400		
Source	OS: WIN XP		
Setup:	Interface: cable		
	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
	DIM Date	Foreign Entry	
	PIM Data	20 1 2	
		Maximum Length	
		Regular Length	
		Deleted Entry	
	G-11 T	Special Character	
	Call Logs	Million d	
I		Missed - Deleted	
		Incoming Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages	Outgoing Defeed	
	Text Hebbageb	Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files		
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
İ		Video - Deleted	
Log	Created By Secure View Ve		
Highlights:	Acquisition started: Thu	Feb 19 13:17:43 EST 2009	

Test Case CFT	-IMO-02 Susteen Secure View Version 1.12.0		
	Acquisition finished: Thu Feb 19 13:21:58 EST 2009		
	Complete representation of known data via preview-pane was not successful		
	Notes: Foreign language contacts were not presented properly via the Preview-pane		
Results:			
	Assertion & Expected Result	Actual Result	
	A_IMO-24 Comparison of known device data elements via preview-pane.	Not as expected	
Analysis:	Expected results NOT achieved		

#### 5.2.11 CFT-IMO-03 (LG VX5400)

3.2.11	CF1-INO-03 (LG V)	
	-IMO-03 Susteen Secure Vie	
Case	_	e device internal memory and compare reported data
Summary:		supported generated reports.
Assertions:		orensic tool successfully completes acquisition of
	_	he tool shall present the acquired data without
		ed generated report formats.
	_	orensic tool successfully completes acquisition of
		he tool shall present the acquired data without
	modification in a previe	-
		orensic tool provides a preview-pane view and a acquired data then the reports shall maintain
	consistency of all report	
	consistency of all repor	ted data elements.
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Thu Feb 19 13:22:19 EST	2009
Device:	LG_vx5400	2005
Source	OS: WIN XP	
Setup:	Interface: cable	
Decap	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
	Indiana Book Elicitos	Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	roreigh Entry
	PIM Data	Maximum Length
		-
		Regular Length
		Deleted Entry
	Gall Tarra	Special Character
	Call Logs	***
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	<u> </u>
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		video

Test Case CFT	-IMO-03 Susteen Secure View Version 1.12.0		
	Video - Deleted		
T	Guardad Da Garrian III and II and II and II		
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Thu Feb 19 13:22:19 EST 2009		
підпітупсь.	Acquisition finished: Thu Feb 19 13:27:25 EST 2009		
	Acquisicion limished. The Peb 19 13.27.23 Est 2009		
	Complete representation of known data via generated reports	was successful	
	Complete representation of known data via preview-pane was n		
	Consistency between generated reports and preview-pane was n	ot successful	
	Notes:		
	Foreign language contacts were reported differently in the individual		
	report files compared to the preview-pane.		
Results:			
Kesuics.	Assertion & Expected Result	Actual	
	Inspector a Impector Result	Result	
	A_IMO-23 Comparison of known device data elements via	as expected	
	generated reports.		
	A_IMO-24 Comparison of known device data elements via	Not as	
	preview-pane.	expected	
	A_IMO-25 Compare generated reports and preview-pane views	Not as	
	for device acquisition.	expected	
_ , ,			
Analysis:	Expected results NOT achieved		

# 5.2.12 CFT-IMO-08 (LG VX5400)

3.2.12		
	-IMO-08 Susteen Secure Vi	
Case	_	e device internal memory and review data containing
Summary:	foreign language charact	
Assertions:	A_IMO-23 If a cellular forensic tool successfully completes acquisition of	
		the tool shall present the acquired data without
		ed generated report formats.
		Forensic tool successfully completes acquisition of the tool shall present the acquired data without
	modification in a previe	
	_	forensic tool supports proper display of foreign
		then the application should present address book
	entries containing forei	gn language characters in their native format
	without modification.	
		forensic tool supports proper display of foreign
		then the application should present text messages
		age characters in their native format without
	modification.	
Tester	rpa	
Name:	Manadana	
Test Host: Test Date:	Morrisy Thu Feb 19 13:32:34 EST	2000
Device:	LG_vx5400	4007
Source	OS: WIN XP	
Setup:	Interface: cable	
2224	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
	9 11 7	Special Character
	Call Logs	
		Missed - Deleted
		Incoming Incoming - Deleted
		Outgoing - Deleted
		Outgoing Outgoing - Deleted
	Text Messages	outgoing - befered
	TORC PICEBUGES	Incoming SMS - Read
		Incoming SMS - Kead
		Incoming SMS - Deleted
		Outgoing SMS - Deleted
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video

Test Case CFT	T-IMO-08 Susteen Secure View Version 1.12.0	
	Stand-alone data files	
	Audio	
	Audio - Deleted	
	Image	
	Image - Deleted	
	Video	
	Video - Deleted	
Log	Created By Secure View Version 1.12.0	
Highlights:	Acquisition started: Thu Feb 19 13:32:34 EST 2009	
	Acquisition finished: Thu Feb 19 13:35:35 EST 2009	
	Complete representation of known data via generated reports was successful Complete representation of known data via preview-pane was not successful Foreign character Address book entries were acquired but not properly displayed Foreign character text messages were not acquired - NOT APPLICABLE  Notes: Foreign language contacts were not displayed properly via the preview-pane. Although, foreign language contacts were displayed properly via individual	
	report files.	
Results:		
	Assertion & Expected Result	Actual Result
	A_IMO-23 Comparison of known device data elements via	as expected
	generated reports.	
	A_IMO-24 Comparison of known device data elements via	Not as
	preview-pane.	expected
	A_IMO-37 Acquisition of address book entries containing	Not as
	foreign language characters.	expected
	A_IMO-38 Acquisition of outgoing text messages containing	ng NA
	foreign language characters.	
Analysis:	Expected results NOT achieved	

# 5.2.13 CFT-IMO-09 (LG VX5400)

5.2.13	CF1-IIVIO-09 (LG V	NJ400)
Test Case CFT-	-IMO-09 Susteen Secure Vie	w Version 1.12.0
Case	CFT-IMO-09 Acquire mobile	e device internal memory and review hash values for
Summary:	vendor supported data obj	jects.
Assertions:	A_IMO-23 If a cellular fo	prensic tool successfully completes acquisition of
		ne tool shall present the acquired data without
	modification via supporte	ed generated report formats.
		prensic tool successfully completes acquisition of
	the target device then the	ne tool shall present the acquired data without
	modification in a preview	
		forensic tool supports hashing for individual data
		all present the user with a hash value for each
	supported data object.	-
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Thu Feb 19 13:38:59 EST 2	2009
Device:	LG vx5400	
Source	OS: WIN XP	
Setup:	Interface: cable	
secup.	DATA OBJECTS	DATA ELEMENTS
		DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logg	Special Character
	Call Logs	with a set of
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Read  Incoming EMS - Unread
		Incoming EMS - Unread  Incoming Foreign EMS - Read
		-
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Chand alone data fill-	oredorna Ardeo
	Stand-alone data files	734
		Audio
		Audio - Deleted
		Image
		7
		Image - Deleted

Test Case CFT	-IMO-09 Susteen Secure View Version 1.12.0	
	Video - Deleted	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Thu Feb 19 13:38:59 EST 2009 Acquisition finished: Thu Feb 19 13:41:43 EST 2009  Complete representation of known data via generated report Complete representation of known data via preview-pane was Device hash reporting for individual acquired data element	not successful
Results:	Assertion & Expected Result  A_IMO-23 Comparison of known device data elements via generated reports.  A_IMO-24 Comparison of known device data elements via preview-pane.  A_IMO-39 Device hash reporting for individual acquired data objects.	Actual Result as expected  Not as expected as expected
Analysis:	Expected results achieved	

# 5.2.14 CFT-IM-01 (LG VX6100)

Test Case CFT	-IM-01 Susteen Secure Vie	w Version 1.12.0
Case		e device internal memory over supported interfaces
Summary:	(e.g., cable, Bluetooth,	
Assertions:		prensic tool provides support for connectivity of
		the tool shall successfully recognize the target
		apported interfaces (e.g., cable, Bluetooth, IrDA).
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Thu Feb 19 13:50:31 EST	2009
Device:	LG_vx6100	2009
Source	OS: WIN XP	
Setup:	Interface: cable	
2227	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
	INGGLOSS SOON ENGLICS	Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	DIM Data	FOLGIĞII EHCLİ
	PIM Data	Marrian Tanakh
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Timage Outgoing Video
	Stand-alone data files	Outgoing video
	Scand-arone data illes	nudio
		Audio Polotod
		Audio - Deleted
		Image
		Image - Deleted
		Video
Ì		Video - Deleted
1		
Log	Created By Secure View V	Version 1.12.0
·	·	

Test Case CFT	-IM-01 Susteen Secure View Version 1.12.0	
Highlights:	Acquisition started: Thu Feb 19 13:50:31 EST 2009	
	Acquisition finished: Thu Feb 19 13:59:05 EST 2009	
	Device connectivity was established via supported inter	face
Results:		
	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces.	as expected
Analysis:	Expected results achieved	

# 5.2.15 CFT-IM-02 (LG VX6100)

Case device.  Assertions:  Almo2 If a cellular forensic tool attempts to connect to a non-supported device then the tool shall have the ability to identify that the device is not supported.  Test Roame: Test Roame: Test Roame: Test Roame: Test Roame: Test Roame: Test Roame: Test Roame: Test Roame: Test Roame: Test Roame: Test Roame: Test Roame: Test Roame: The Feb 19 13:59:34 EST 2009 Device: Source Setup:  DATA ROAMECTS DATA OBJECTS Address Book Entries  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry PIM Data  Maximum Length Regular Length Regular Length Regular Length Regular Length Regular Length Deleted Entry  Incoming Entries  Missed Missed Missed Missed Doutgoing Deleted Text Messages Incoming SMS - Read Incoming SMS - Need Incoming SMS - Deleted Incoming Miss - Deleted Incoming Miss - Deleted Incoming Miss - Deleted Incoming Miss - Deleted Incoming Miss - Deleted Incoming Miss - Deleted Incoming Miss - Deleted Incoming Miss - Deleted Incoming Miss - Deleted Incoming Miss - Deleted Incoming Miss - Deleted Incoming Miss - Deleted Incoming Miss - Deleted Incoming Miss - Deleted Incoming Miss - Deleted Incoming Miss - Deleted Incoming Miss	Test Case CFT	-IM-02 Susteen Secure View	Version 1.12.0
Assertions:  A_IM-O2 If a cellular forensic tool attempts to connect to a non-supported device then the tool shall have the ability to identify that the device is not supported.  Tester Name: Test Nost: Test Nost: Test Nost: The Web 19 13:59:34 KST 2009 Device: Source Source Source Setup:  DATA ONDECTS Address Book Entries  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, peleted email - deleted picture Deleted Entry Foreign Entry Foreign Entry Foreign Entry  PIM Data Maximum Length Regular Length R			
Assertions:  ALM-02 if a cellular forensic tool attempts to connect to a non-supported device then the tool shall have the ability to identify that the device is not supported.  Test Name: Test Host: Test Date: Test Date: Source Source Source Setup:  DATA SUBCIS Address Book Entries  Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Find Data  Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry Find Data  Regular Length, Deleted email - deleted picture Deleted Entry Special Character  Call Logs Regular Length Regular Length Deleted Entry Special Character  Call Logs Regular Length Regular Length Regular Length Deleted Entry Special Character  Call Logs Regular Length		_	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
device then the tool shall have the ability to identify that the device is not supported.  Test Name: Test Bost: Test Date: Shortes Thu Feb 19 13:59:34 EST 2009  Device: Source OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries    Maximum Length			rensic tool attempts to connect to a non-supported
Test Name: Test Host: Test Date: The Part			
Test Date:  Test Date:  Test Date:  Test Date:  Test Date:  Test Date:  Test Date:  Test Date:  Test Date:  CG: Wix XP Interface: cable:  DATA ELEMENTS  Address Book Entries  Regular Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  PIM Data  Regular Length  Regular Length  Deleted Entry  Special Character  Call Logs  Nissed  Missed  Missed - Deleted  Incoming  Incoming Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming SMS - Deleted  Incoming EMS - Deleted  Incoming Miseo  Outgoing Deleted  Incoming Deleted  In			- -
Test Date:  Test Date:  Test Date:  Test Date:  Test Date:  Test Date:  Test Date:  Test Date:  Test Date:  CG: Wix XP Interface: cable:  DATA ELEMENTS  Address Book Entries  Regular Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  PIM Data  Regular Length  Regular Length  Deleted Entry  Special Character  Call Logs  Nissed  Missed  Missed - Deleted  Incoming  Incoming Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming SMS - Deleted  Incoming EMS - Deleted  Incoming Miseo  Outgoing Deleted  Incoming Deleted  In			
Test Date:   Thu Feb 19 13:59:34 EST 2009		_	
Device: Source CS: MIX XP Interface: cable DATA DEJECTS Address Book Entries  Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry FIM Data Regular Length Regular Length Regular Length PIM Data Regular Length Regular Length Regular Length Regular Length Poreign Entry Foreign Entry  Foreign Entry  Special Character Call Logs Rissed Regular Length R		_	
Source Setup:    Setup:   Data objects   Data Elements			2009
Interface: cable DATA DANSCTS DATA ELEMENTS Address Book Entries  Regular Length, email, picture Special Character Blank Name Blank Name Deleted Entry Foreign Entry FIM Data Regular Length Regular Length Regular Length Para Maximum Length Regular Length Para Maximum Length Regular Length Deleted Entry Special Character Call Logs Missed Missed Missed Missed Incoming Incoming Deleted Incoming Incoming SMS - Deleted Incoming SMS - Unread Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming Foreign EMS - Read Incoming Foreign EMS - Read Incoming Foreign EMS - Read Incoming Foreign EMS - Deleted Outgoing EMS - Deleted Outgoing SMS - Unread Incoming SMS - Deleted Incoming SMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Outgoing EMS - Deleted Incoming Image Incoming Image Outgoing Image Outgoing Image Outgoing Video Outgoing Image Image - Deleted Video - Deleted			
DATA CRIMCTS Address Book Entries    Maximum Length   Regular Length, email, picture   Special Character   Blank Name   Regular Length, Deleted email - deleted picture   Deleted Entry   Foreign Entry			
Address Book Entries    Maximum Length   Regular Length, email, picture   Special Character	Setup:		
Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry Foreign Entry  Fin Data Maximum Length Regular Length Deleted Entry Special Character  Call Logs Missed Missed - Deleted Incoming - Deleted Incoming - Deleted Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Read Incoming SMS - Deleted Outgoing SMS Outgoing SMS Outgoing EMS Outgoing EMS Outgoing EMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Outgoing SMS - Deleted Outgoing SMS - Deleted Incoming SMS - Deleted Incoming Foreign EMS - Read Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Outgoing EMS Outgoing EMS Outgoing EMS Outgoing EMS - Deleted Incoming Image Incoming Image Incoming Image Incoming Image Outgoing Video  Stand-alone data files Audio - Deleted Image Image - Deleted Video Video - Deleted			DATA ELEMENTS
Regular Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry Foreign Entry  Foreign Entry  Foreign Entry  Foreign Entry  PIM Data  Maximum Length  Regular Le		Address Book Entries	Maximum Langth
Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  PIM Data  Maximum Length  Regular Length  Deleted Entry  Special Character  Call Logs  Missed - Deleted  Incoming - Deleted  Incoming - Deleted  Outgoing - Deleted  Text Messages  Incoming SMS - Read  Incoming SMS - Unread  Incoming SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS - Deleted  Incoming EMS - Deleted  Outgoing SMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing EMS - Deleted  MMS Messages  Incoming Audio  Outgoing Audio  Outgoing Madio  Outgoing Video  Stand-alone data files  Audio  Audio - Deleted  Image  Image  Image - Deleted  Video - Deleted			~
Blank Name   Regular Length, Deleted email - deleted picture   Deleted Entry   Foreign Entry			
Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry PIM Data  Maximum Length Regular Length Deleted Entry Special Character  Call Logs  Missed Missed - Deleted Incoming Incoming - Deleted Outgoing - Deleted Incoming SMS - Read Incoming SMS - Nead Incoming SMS - Deleted Outgoing SMS - Unread Incoming SMS - Deleted Outgoing SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Incoming EMS - Deleted  Outgoing SMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  MMS Messages  Incoming Audio Incoming Image Incoming Mideo Outgoing Madio Outg			-
Deleted Entry			
PIM Data    Maximum Length   Regular Length   Deleted Entry	ı		
PIM Data  Maximum Length  Regular Length  Deleted Entry Special Character  Call Logs  Missed  Missed  Incoming - Deleted  Incoming - Deleted  Outgoing - Deleted  Text Messages  Incoming SMS - Read  Incoming SMS - Read  Incoming SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS - Deleted  Incoming Video  Outgoing Judeo  Outgoing Judeo  Stand-alone data files  Audio Audio - Deleted  Image Image - Deleted  Video - Deleted  Video - Deleted			*
Maximum Length Regular Length Deleted Entry Special Character  Call Logs  Missed Missed Missed Incoming Incoming - Deleted Outgoing Outgoing - Deleted  Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS - Outgoing SMS Outgoing SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing EMS Outgoing EMS Outgoing EMS Outgoing EMS Outgoing EMS Outgoing EMS Outgoing EMS Outgoing EMS Outgoing EMS Outgoing EMS Outgoing Image Incoming Image Incoming Video Outgoing Image Outgoing Video  Stand-alone data files  Audio Audio - Deleted Image Image Image - Deleted Video Video - Deleted		PIM Data	<u> </u>
Regular Length Deleted Entry Special Character  Call Logs  Missed Missed - Deleted Incoming - Deleted Outgoing Outgoing - Deleted  Incoming SMS - Read Incoming SMS - Read Incoming SMS - Deleted Outgoing SMS - Deleted  Outgoing SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS - Deleted  Incoming SMS - Deleted  Incoming EMS - Read Incoming EMS - Read  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Stand-alone data files  Audio - Deleted  Image Image Image Image Image - Deleted  Video Video - Deleted			Maximum Length
Deleted Entry   Special Character			
Call Logs  Missed  Missed - Deleted  Incoming  Incoming - Deleted  Outgoing  Outgoing - Deleted  Text Messages  Incoming SMS - Read  Incoming SMS - Deleted  Outgoing SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS  Outgoing SMS  Outgoing SMS  Outgoing SMS - Deleted  Outgoing SMS - Deleted  SMS - Deleted  Outgoing SMS - Deleted  Incoming Madio  Incoming Tange  Incoming Video  Outgoing Audio  Outgoing Madio  Outgoing Madio  Outgoing Madio  Outgoing Madio  Outgoing Tange  Outgoing Video  Stand-alone data files  Image - Deleted  Image - Deleted  Video  Video - Deleted			
Missed  Missed - Deleted  Incoming  Incoming - Deleted  Outgoing - Deleted  Text Messages  Incoming SMS - Read  Incoming SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS - Deleted  Incoming EMS - Read  Incoming EMS - Read  Incoming EMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  MMS Messages  Incoming Audio  Incoming Video  Outgoing Image  Outgoing Video  Stand-alone data files  Audio  Audio - Deleted  Image  Image - Deleted  Video  Video - Deleted			Special Character
Missed - Deleted   Incoming   Deleted		Call Logs	
Incoming			Missed
Incoming - Deleted Outgoing Outgoing - Deleted  Text Messages Incoming SMS - Read Incoming SMS - Deleted  Incoming SMS - Deleted Outgoing SMS Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Read Incoming EMS - Deleted Outgoing SMS - Deleted Incoming EMS - Deleted Incoming Foreign EMS - Read Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted  MMS Messages Incoming Image Incoming Image Outgoing Image Outgoing Image Outgoing Image Outgoing Image Outgoing Video  Stand-alone data files Audio - Deleted Image Image - Deleted Video Video - Deleted Video - Deleted			Missed - Deleted
Outgoing Outgoing - Deleted  Text Messages  Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS - Deleted Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Read Incoming EMS - Read Incoming Foreign EMS - Read Outgoing EMS - Deleted Outgoing EMS - Deleted  Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted  MMS Messages  Incoming Nadio Incoming Image Incoming Video Outgoing Image Outgoing Image Outgoing Image Outgoing Video  Stand-alone data files  Audio Audio - Deleted Image Image - Deleted Video Video - Deleted  Video - Deleted  Video - Deleted			Incoming
Text Messages  Incoming SMS - Read  Incoming SMS - Unread  Incoming SMS - Deleted  Outgoing SMS  Outgoing SMS - Deleted  Incoming EMS - Read  Incoming EMS - Read  Incoming EMS - Read  Incoming EMS - Deleted  Outgoing EMS - Deleted  Incoming EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  MMS Messages  Incoming Audio  Incoming Image  Incoming Video  Outgoing Audio  Outgoing Madio  Outgoing Image  Stand-alone data files  Audio - Deleted  Image  Image - Deleted  Video  Video - Deleted  Video - Deleted			Incoming - Deleted
Text Messages			
Incoming SMS - Read			Outgoing - Deleted
Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming EMS - Unread Incoming EMS - Deleted Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted  MMS Messages Incoming Audio Incoming Image Incoming Video Outgoing Image Outgoing Image Outgoing Video Stand-alone data files Audio Audio - Deleted Image Image - Deleted Image - Deleted Video Video - Video - Deleted		Text Messages	
Incoming SMS - Deleted			
Outgoing SMS - Deleted  Incoming EMS - Read  Incoming EMS - Unread  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  MMS Messages  Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Video Stand-alone data files  Audio - Deleted  Image Image - Deleted  Video Video - Deleted  Video - Deleted			
Outgoing SMS - Deleted  Incoming EMS - Read  Incoming EMS - Unread  Incoming EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  MMS Messages  Incoming Audio  Incoming Image  Incoming Video  Outgoing Image  Outgoing Image  Outgoing Image  Outgoing Video  Stand-alone data files  Audio  Audio - Deleted  Image  Image - Deleted  Video  Video - Deleted  Video - Deleted			-
Incoming EMS - Read  Incoming EMS - Unread  Incoming EMS - Deleted  Outgoing EMS  Outgoing EMS  Outgoing EMS - Deleted  MMS Messages  Incoming Audio  Incoming Image  Incoming Video  Outgoing Audio  Outgoing Image  Outgoing Image  Outgoing Video  Stand-alone data files  Audio  Audio - Deleted  Image  Image - Deleted  Video  Video - Deleted  Video - Deleted			
Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS Outgoing EMS Outgoing EMS - Deleted  MMS Messages Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Video Stand-alone data files Audio Audio - Deleted Image Image Image Image Image Image Image Image Image Image Image Image Image Image Image Image Image Image Image - Deleted Video Video Video - Deleted			
Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS Outgoing EMS - Deleted  MMS Messages Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Image Outgoing Video Stand-alone data files Audio Audio - Deleted Image Image - Deleted Video Video - Deleted  Video - Deleted			
Incoming EMS - Deleted Outgoing EMS Outgoing EMS - Deleted  MMS Messages Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Audio Outgoing Image Outgoing Video Stand-alone data files Audio - Deleted Image Image - Deleted Video Video - Deleted  Video - Deleted			-
Outgoing EMS Outgoing EMS - Deleted  MMS Messages  Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Tmage Outgoing Tmage Outgoing Video Stand-alone data files  Audio Audio - Deleted Image Image - Deleted Video Video Video - Deleted			
Outgoing EMS - Deleted  MMS Messages  Incoming Audio  Incoming Image  Incoming Video  Outgoing Audio  Outgoing Image  Outgoing Image  Outgoing Video  Stand-alone data files  Audio  Audio - Deleted  Image  Image - Deleted  Video  Video - Deleted			
MMS Messages  Incoming Audio  Incoming Image  Incoming Video  Outgoing Audio  Outgoing Image  Outgoing Video  Stand-alone data files  Audio  Audio - Deleted  Image  Image - Deleted  Video  Video - Deleted  Video - Deleted			
Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Video Stand-alone data files Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video - Deleted		MMS Messages	
Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Video Stand-alone data files Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video - Deleted			Incoming Audio
Incoming Video Outgoing Audio Outgoing Image Outgoing Video Stand-alone data files Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video - Deleted			
Outgoing Audio Outgoing Image Outgoing Video  Stand-alone data files Audio Audio - Deleted Image Image - Deleted Video Video - Deleted  Video - Deleted			
Outgoing Video  Stand-alone data files  Audio Audio - Deleted Image Image - Deleted Video Video Video - Deleted  Created By Secure View Version 1.12.0			-
Stand-alone data files  Audio Audio - Deleted Image Image - Deleted Video Video Video - Deleted  Created By Secure View Version 1.12.0			Outgoing Image
Audio Audio - Deleted Image Image - Deleted Video Video - Deleted  Created By Secure View Version 1.12.0			Outgoing Video
Audio - Deleted  Image  Image - Deleted  Video  Video - Deleted  Video - Deleted		Stand-alone data files	
Image Image - Deleted Video Video - Deleted  Video - Deleted			
Image - Deleted  Video  Video - Deleted  Video - Deleted  Created By Secure View Version 1.12.0			Audio - Deleted
Video Video - Deleted  Created By Secure View Version 1.12.0			-
Log Created By Secure View Version 1.12.0			Image - Deleted
Log Created By Secure View Version 1.12.0			
			Video - Deleted
	ı		
	-	_	
Highlights: Acquisition started: Thu Feb 19 13:59:34 EST 2009	Highlights:	Acquisition started: Thu	Feb 19 13:59:34 EST 2009

Test Case CFT	-IM-02 Susteen Secure View Version 1.12.0		
	Acquisition finished: Thu Feb 19 14:00:23 EST 2009		
	Identification of non-supported devices was succes	sful	
Results:			
	Assertion & Expected Result	Actual Result	
	A_IM-02 Identification of non-supported devices.	as expected	
		_	

# 5.2.16 CFT-IM-03 (LG VX6100)

Test Case CF1	-IM-03 Susteen Secure View Version 1.12.0	
Case		evice internal memory acquisition and interrupt
Summary:	connectivity by interface disengagement.	
Assertions:	A_IM-01 If a cellular for	rensic tool provides support for connectivity of
		ne tool shall successfully recognize the target
	device via all vendor sur	opported interfaces (e.g., cable, Bluetooth, IrDA).
	A IM-03 If a cellular for	rensic tool encounters disengagement between the
		nen the application shall notify the user that
	connectivity has been dis	
	1	
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Thu Feb 19 14:00:48 EST 2	2009
Device:	LG vx6100	
Source	OS: WIN XP	
Setup:	Interface: cable	
Decap	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
	Address Book Entires	Maximum I ongth
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
	Call Logs	Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
	-	Outgoing EMS - Deleted
	MMC Moggogo	Ourdoing FWP - Detered
	MMS Messages	To contain a posti o
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		-
		Image - Deleted
		Video
		Video Video - Deleted

Test Case CFT	-IM-03 Susteen Secure View Version 1.12.0	
Log Highlights:	Created By Secure View Version 1.12.0  Acquisition started: Thu Feb 19 14:00:48 EST 2009  Acquisition finished: Thu Feb 19 14:04:24 EST 2009  Device connectivity was established via supported interface acquisition disruption notification was successful	
Results:		
	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces.	as expected
	A_IM-03 Notification of device acquisition disruption.	as expected
Analysis:	Expected results achieved	

# 5.2.17 CFT-IM-04 (LG VX6100)

	CI 1-101-04 (LO VX	
	I-IM-04 Susteen Secure Vie	
Case	_	device internal memory and review reported data
Summary:		generated reports for readability.
Assertions:	A_IM-01 If a cellular fo	rensic tool provides support for connectivity of
	the target device then t	he tool shall successfully recognize the target
	device via all vendor su	pported interfaces (e.g., cable, Bluetooth, IrDA).
	A_IM-04 If a cellular fo	rensic tool successfully completes acquisition of
	the target device then t	he tool shall have the ability to present acquired
	data elements in a human	-readable format via either a preview-pane or
	generated report.	
Tester	rpa	
Name:		
Test Host:	Morrisy	
Test Date:	Thu Feb 19 14:05:10 EST	2009
Device:	LG_vx6100	2009
Source	OS: WIN XP	
Setup:	Interface: cable	T
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	DIM Doto	Poleigh Entry
	PIM Data	Management and the
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
	mark Managara	Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
	Oband disease in Cir.	Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted
	1	, race perced

Test Case CFT	-IM-04 Susteen Secure View Version 1.12.0	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Thu Feb 19 14:05:10 EST 2009 Acquisition finished: Thu Feb 19 14:07:06 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful	
Results:	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.	as expected as expected
Analysis:	Expected results achieved	

# 5.2.18 CFT-IM-05 (LG VX6100)

Test Case CFT	I-IM-05 Susteen Secure Vie	ew Version 1.12.0
Case	CFT-IM-05 Acquire mobile	e device internal memory and review reported
Summary:		t related information (i.e., MEID, MSISDN).
Assertions:		orensic tool provides support for connectivity of
	_	the tool shall successfully recognize the target
		upported interfaces (e.g., cable, Bluetooth, IrDA).
		prensic tool successfully completes acquisition of
	the target device then t	the tool shall have the ability to present acquired
		n-readable format via either a preview-pane or
	generated report.	
	A_IM-05 If a cellular fo	prensic tool successfully completes acquisition of
		subscriber related information shall be presented in
	a human-readable format	without modification.
	A_IM-06 If a cellular fo	orensic tool successfully completes acquisition of
	the target device then e	equipment related information shall be presented in
	a human-readable format	without modification.
Tester	rpa	
Name:		
Test Host:	Morrisy	
Test Date:	Thu Feb 19 14:07:36 EST	2009
Device:	LG_vx6100	
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	rororgh Endry
	TIN Baca	Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logg	Special Character
	Call Logs	Minad
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS - Defeted
	-	Outgoing EMS - Deleted
	MMC Magaza	Ourdoing FMP - Detered
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image

Test Case CFT	-IM-05 Susteen Secure View Version 1.12.0	
	Audio	
	Audio - Deleted	
	Image	
	Image - Deleted	
	Video	
	Video - Deleted	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Thu Feb 19 14:07:36 EST 2009 Acquisition finished: Thu Feb 19 14:09:24 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful	
	MSISDN was not acquired - NA, acquisition not supported	
Results:		
	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces.	as expected
	A_IM-04 Readability and completeness of acquired data via supported reports.	as expected
	A_IM-05 Acquisition of MSISDN.	NA
	A_IM-06 Acquisition of MEID.	as expected
Analysis:	Partial results achieved	

# 5.2.19 CFT-IM-06 (LG VX6100)

Test Case CF		
	I-IM-06 Susteen Secure Vie	
Case	_	e device internal memory and review reported PIM
Summary:	related data.	
Assertions:		prensic tool provides support for connectivity of
	_	the tool shall successfully recognize the target
		upported interfaces (e.g., cable, Bluetooth, IrDA).  brensic tool successfully completes acquisition of
	_	the tool shall have the ability to present acquired
	_	n-readable format via either a preview-pane or
	generated report.	r readable rormae via erener a preview pane or
	-	prensic tool successfully completes acquisition of
		all known address book entries shall be presented in
	a human-readable format	<del>-</del>
	A_IM-08 If a cellular fo	prensic tool successfully completes acquisition of
	the target device then a	all known maximum length address book entries shall
	be presented in a human-	-readable format without modification.
	_	prensic tool successfully completes acquisition of
	_	all known address book entries containing special
	_	sented in a human-readable format without
	modification.	
		prensic tool successfully completes acquisition of all known address book entries containing blank
	3	d in a human-readable format without modification.
	_	prensic tool successfully completes acquisition of
		all known email addresses associated with address
		resented in a human-readable format without
	modification.	
	A_IM-12 If a cellular fo	prensic tool successfully completes acquisition of
	the target device then a	all known graphics associated with address book
	entries shall be present	ted in a human-readable format without modification.
	A_IM-13 If a cellular fo	prensic tool successfully completes acquisition of
	_	all known datebook, calendar, note entries shall be
	_	adable format without modification.
	_	prensic tool successfully completes acquisition of
	_	all maximum length datebook, calendar, note entries
	shall be presented in a	human readable format without modification.
Tester	rpa	
Name:	Ipa	
Test Host:	Morrisy	
Test Host:	Morrisy Thu Feb 19 14:22:13 EST	2009
Test Date:	Thu Feb 19 14:22:13 EST	2009
Test Date: Device:	Thu Feb 19 14:22:13 EST LG_vx6100	2009
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP	2009
Test Date: Device:	Thu Feb 19 14:22:13 EST LG_vx6100	
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable	DATA ELEMENTS
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS  Maximum Length
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS  Maximum Length Regular Length, email, picture
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS  Maximum Length
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted Incoming
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted Incoming Incoming - Deleted Outgoing
Test Date: Device: Source	Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted Incoming Incoming - Deleted

	'-IM-06 Susteen Secure View	Version 1.12.0	
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages	- ' - 1'	
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio Outgoing Image	
		Outgoing Video	
	Stand-alone data files	Outgoing video	
	Scand dione data liles	Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
		VIGGO BEIEGGG	
	Acquisition finished: Thu	Feb 19 14:22:13 EST 2009 Feb 19 14:25:56 EST 2009	
	Device connectivity was es Readability and completene	Feb 19 14:25:56 EST 2009 stablished via supported interface ess of acquired data was successful were successfully acquired	
Results:	Device connectivity was es Readability and completene All address book entries v	Feb 19 14:25:56 EST 2009 stablished via supported interface ess of acquired data was successful were successfully acquired acquired	Actual
Results:	Device connectivity was es Readability and completene All address book entries w ALL PIM related data was a	Feb 19 14:25:56 EST 2009 stablished via supported interface ess of acquired data was successful were successfully acquired acquired	Actual Result
Results:	Device connectivity was es Readability and completene All address book entries w ALL PIM related data was a	Feb 19 14:25:56 EST 2009 stablished via supported interface ess of acquired data was successful were successfully acquired acquired	
Results:	Device connectivity was es Readability and completene All address book entries w ALL PIM related data was a  Assertion & Expected Resu  A_IM-01 Device connectivity A_IM-04 Readability and of	Feb 19 14:25:56 EST 2009  stablished via supported interface ess of acquired data was successful were successfully acquired acquired	Result
Results:	Device connectivity was es Readability and completene All address book entries w ALL PIM related data was a  Assertion & Expected Resu  A_IM-01 Device connective A_IM-04 Readability and of supported reports.	Feb 19 14:25:56 EST 2009  stablished via supported interface ess of acquired data was successful were successfully acquired acquired  ult  ity via supported interfaces.  completeness of acquired data via	Result as expected as expected
Results:	Device connectivity was es Readability and completene All address book entries w ALL PIM related data was a  Assertion & Expected Resu  A_IM-01 Device connective A_IM-04 Readability and of supported reports.  A_IM-07 Acquisition of ac A_IM-08 Acquisition of many	Feb 19 14:25:56 EST 2009  stablished via supported interface ess of acquired data was successful were successfully acquired acquired  ult  ity via supported interfaces.  completeness of acquired data via	Result as expected
Results:	Device connectivity was es Readability and completene All address book entries w ALL PIM related data was a  Assertion & Expected Resu  A_IM-01 Device connective A_IM-04 Readability and of supported reports.  A_IM-07 Acquisition of ad A_IM-08 Acquisition of male	stablished via supported interface ess of acquired data was successful were successfully acquired acquired  ult  ity via supported interfaces. completeness of acquired data via  ddress book entries. aximum length address book	as expected as expected as expected as expected as expected
Results:	Device connectivity was es Readability and completene All address book entries w ALL PIM related data was a  Assertion & Expected Resu  A_IM-01 Device connective A_IM-04 Readability and of supported reports.  A_IM-07 Acquisition of ad A_IM-08 Acquisition of male entries.  A_IM-09 Acquisition of ad special characters.	stablished via supported interface ess of acquired data was successful were successfully acquired acquired  ult  ity via supported interfaces. completeness of acquired data via  ddress book entries. aximum length address book  ddress book entries containing	as expected as expected as expected
Results:	Device connectivity was es Readability and completene All address book entries w ALL PIM related data was a  Assertion & Expected Resu  A_IM-01 Device connective A_IM-04 Readability and of supported reports.  A_IM-07 Acquisition of ad A_IM-08 Acquisition of materials.  A_IM-09 Acquisition of ad special characters.  A_IM-10 Acquisition of ad	stablished via supported interface ess of acquired data was successful were successfully acquired acquired  ult  ity via supported interfaces. completeness of acquired data via  ddress book entries. aximum length address book	as expected as expected as expected as expected as expected
Results:	Device connectivity was es Readability and completene All address book entries v ALL PIM related data was a  Assertion & Expected Resu  A_IM-01 Device connectivity A_IM-04 Readability and of supported reports.  A_IM-07 Acquisition of ac  A_IM-08 Acquisition of ac entries.  A_IM-09 Acquisition of ac special characters.  A_IM-10 Acquisition of ac blank name entry.  A_IM-11 Acquisition of er	stablished via supported interface ess of acquired data was successful were successfully acquired acquired  ult  ity via supported interfaces. completeness of acquired data via  ddress book entries. aximum length address book  ddress book entries containing	as expected as expected as expected as expected as expected as expected
Results:	Device connectivity was es Readability and completene All address book entries w ALL PIM related data was a  Assertion & Expected Resu  A_IM-01 Device connective A_IM-04 Readability and of supported reports.  A_IM-07 Acquisition of ac A_IM-08 Acquisition of me entries.  A_IM-09 Acquisition of ac special characters.  A_IM-10 Acquisition of ac blank name entry.  A_IM-11 Acquisition of en address book entries.	stablished via supported interface ess of acquired data was successful were successfully acquired acquired  ult  ity via supported interfaces.  completeness of acquired data via  ddress book entries.  aximum length address book  ddress book entries containing  ddress book entries containing a	as expected as expected as expected as expected as expected as expected as expected
Results:	Device connectivity was es Readability and completene All address book entries wall address book entries wall pim related data was a  Assertion & Expected Results A_IM-01 Device connective A_IM-04 Readability and supported reports. A_IM-07 Acquisition of acance and acquisition of acquisition acquisition of acquisition a	stablished via supported interface ess of acquired data was successful were successfully acquired acquired  ult  ity via supported interfaces.  completeness of acquired data via  ddress book entries.  aximum length address book  ddress book entries containing  ddress book entries containing a  mbedded email addresses within  mbedded graphics within address	as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected
Results:	Device connectivity was es Readability and completene All address book entries wall address book entries wall pim related data was a  Assertion & Expected Resuration of Expected Resuration & Expected Resuration of Action and Expected Resuration of Action and Action and Acquisition of endances book entries.  Action 10 Acquisition of endances action according to the Acquisition of endances action action and Acquisition of Proposition and Acquisition and Acq	stablished via supported interface ess of acquired data was successful were successfully acquired acquired  ult  ity via supported interfaces. completeness of acquired data via  ddress book entries. aximum length address book  ddress book entries containing  ddress book entries containing  mbedded email addresses within  mbedded graphics within address  IM data (i.e., datebook/calendar,	as expected as expected as expected as expected as expected as expected as expected as expected as expected
Results:	Device connectivity was es Readability and completene All address book entries wall address book entries wall pim related data was a  Assertion & Expected Results  A_IM-01 Device connective A_IM-04 Readability and comported reports.  A_IM-07 Acquisition of acceptance A_IM-08 Acquisition of acceptance A_IM-09 Acquisition of acceptance A_IM-10 Acquisition of acceptance A_IM-10 Acquisition of acceptance A_IM-11 Acquisition of endotes book entries.  A_IM-12 Acquisition of endotes book entries.  A_IM-13 Acquisition of Pim Book entries.  A_IM-13 Acquisition of Pim Book entries.	stablished via supported interface ess of acquired data was successful were successfully acquired acquired  ult  ity via supported interfaces. completeness of acquired data via  ddress book entries. aximum length address book  ddress book entries containing  ddress book entries containing  mbedded email addresses within  mbedded graphics within address  IM data (i.e., datebook/calendar,	as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected
Results:  Analysis:	Device connectivity was es Readability and completene All address book entries wall address book entries wall pim related data was a  Assertion & Expected Resuration of Expected Resuration & Expected Resuration of Action and Expected Resuration of Action and Action and Acquisition of endances book entries.  Action 10 Acquisition of endances action according to the Acquisition of endances action action and Acquisition of Proposition and Acquisition and Acq	stablished via supported interface ess of acquired data was successful were successfully acquired acquired acquired  ult  ity via supported interfaces. completeness of acquired data via ddress book entries. aximum length address book  ddress book entries containing ddress book entries containing a mbedded email addresses within mbedded graphics within address  IM data (i.e., datebook/calendar, aximum length PIM data.	as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected

## 5.2.20 CFT-IM-10 (LG VX6100)

Test Case CFT	-IM-10 Susteen Secure Vie		
Case	CFT-IM-10 Acquire mobile device internal memory and review reported stand-		
Summary:	alone multi-media data (i.e., audio, graphics, video).		
Assertions:	A_IM-01 If a cellular forensic tool provides support for connectivity of the target device then the tool shall successfully recognize the target device via all vendor supported interfaces (e.g., cable, Bluetooth, IrDA).  A_IM-04 If a cellular forensic tool successfully completes acquisition of the target device then the tool shall have the ability to present acquired data elements in a human-readable format via either a preview-pane or		
	the target device then a either an internal appl modification.  A_IM-21 If a cellular for	orensic tool successfully completes acquisition of all stand-alone audio files shall be playable via ication or suggested third-party application without orensic tool successfully completes acquisition of all stand-alone image files shall be viewable via	
	modification.	ication or suggested third-party application without prensic tool successfully completes acquisition of	
	the target device then	all stand-alone video files shall be viewable via ication or suggested third-party application without	
Tester Name:	rpa		
Test Host:	Morrisy		
Test Date:	Thu Feb 19 14:27:40 EST	2009	
Device:	LG_vx6100		
Source	OS: WIN XP		
Setup:	Interface: cable  DATA OBJECTS	DATA ELEMENTE	
	Address Book Entries	DATA ELEMENTS	
	Address Book Elicites	Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		Foreign Entry	
	PIM Data	-	
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Read Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	I <del> </del>	Jacquing him Defected	
	MMS Messages		

Test Case CFT	-IM-10 Susteen Secure View	Version 1.12.0	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files		
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Thu Feb 19 14:27:40 EST 2009 Acquisition finished: Thu Feb 19 14:35:02 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful Audio files were acquired Image files were acquired Video files were not acquired - NOT SUPPORTED BY LG-vx6100		
Results:			
	Assertion & Expected Re	sult	Actual Result
	A_IM-01 Device connectivity via supported interfaces. as expected		as expected
	A_IM-04 Readability and completeness of acquired data via as expected		as expected
	supported reports.		
	A_IM-20 Acquisition of	stand-alone audio files.	as expected
	A_IM-21 Acquisition of	stand-alone graphic files.	as expected
	A_IM-22 Acquisition of	stand-alone video files.	NA
Analysis:	Expected results achieved	i	

## 5.2.21 CFT-IMO-01 (LG VX6100)

Test Case CFT-IMO-01 Susteen Secure View Version 1.12.0		
Case		e device internal memory and review reported data
Summary:	via supported generated report formats.	
ssertions:		prensic tool successfully completes acquisition of
	the target device then the	ne tool shall present the acquired data without
	modification via supporte	ed generated report formats.
ester Name:	rpa	
est Host:	Morrisy	
est Date:	Thu Feb 19 14:38:08 EST 2	2009
evice:	LG_vx6100	
ource	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		-
	DIM Data	Foreign Entry
	PIM Data	Marrimum Langth
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Vnread
		Incoming Foreign EMS - Read
		<u> </u>
		Incoming EMS - Deleted
		Outgoing EMS
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted
	1	

Test Case CFT	-IMO-01 Susteen Secure View Version 1.12.0		
Highlights:	Acquisition started: Thu Feb 19 14:38:08 EST 2009		
	Acquisition finished: Thu Feb 19 14:40:36 EST 2009		
	Complete representation of known data via generated reports	was successful	
Results:			
	Assertion & Expected Result	Actual Result	
	A IMO-23 Comparison of known device data elements via	as expected	
	generated reports.	as expected	
Analysis:	Expected results achieved		

## 5.2.22 CFT-IMO-02 (LG VX6100)

Test Case CFT	-IMO-02 Susteen Secure Vie	w Version 1.12.0
Case		e device internal memory and review reported data
Summary:	via the preview-pane.	
Assertions:	A_IMO-24 If a cellular forensic tool successfully completes acquisition of	
ABBCI CIOIIB.	the target device then the tool shall present the acquired data without	
	modification in a preview	
	modification in a preview	" parie view.
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Thu Feb 19 14:40:59 EST	2009
Device:	LG vx6100	2003
Source	OS: WIN XP	
Setup:	Interface: cable	
secup.	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	DATA EDEMENTS
	Address Book Entries	Maximum Longth
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	-
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Torrt Magaagag	Outgoing - Defeted
	Text Messages	Ingoming CMC Dood
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	JJ
	Joana alone adda illes	Audio
		Audio - Deleted
		Image Deleted
		Image - Deleted
		Video
		Video - Deleted
Log	Created By Secure View Ve	
Highlights:	Acquisition started: Thu	Feb 19 14:40:59 EST 2009
·		

Test Case CF1	I-IMO-02 Susteen Secure View Version 1.12.0		
	Acquisition finished: Thu Feb 19 14:47:48 EST 2009		
	Complete representation of known data via preview-pane was not successful		
	Notes: Foreign language contacts were not presented properly via	the Preview-pane	
Results:			
	Assertion & Expected Result	Actual	
		Result	
	A_IMO-24 Comparison of known device data elements via	Not as	
	preview-pane.	expected	
Analysis:	Expected results NOT achieved	·	

### 5.2.23 CFT-IMO-03 (LG VX6100)

J.Z.20	.2.23 CF1-11910-03 (LG VA0100)		
Test Case CFT	-IMO-03 Susteen Secure Vie		
Case	CFT-IMO-03 Acquire mobile	e device internal memory and compare reported data	
Summary:	via the preview-pane and	supported generated reports.	
Assertions:			
	the target device then the tool shall present the acquired data without		
	modification via supporte	ed generated report formats.	
		orensic tool successfully completes acquisition of	
		he tool shall present the acquired data without	
	modification in a preview		
	_	orensic tool provides a preview-pane view and a	
		acquired data then the reports shall maintain	
	consistency of all report		
	consistency of all report	tea data crements.	
Togton Nomo:	7070		
Tester Name:	rpa		
Test Host:	Morrisy	0000	
Test Date:	Thu Feb 19 14:48:09 EST	2009	
Device:	LG_vx6100		
Source	OS: WIN XP		
Setup:	Interface: cable		
	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs	Special character	
	Call Hogs	Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		
	1110 110000900	Incoming Audio	
		-	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files	- <del>-</del>	
	111111111111111111111111111111111111111	Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	

Test Case CFT	-IMO-03 Susteen Secure View Version 1.12.0	
	Video - Deleted	
Log	Created By Secure View Version 1.12.0	
Highlights:	Acquisition started: Thu Feb 19 14:48:09 EST 2009	
	Acquisition finished: Thu Feb 19 14:56:18 EST 2009	
	Complete representation of known data via generated reports Complete representation of known data via preview-pane was n Consistency between generated reports and preview-pane was n	ot successful
	Notes: Foreign language contacts were reported differently in the i report files compared to the preview-pane.	ndividual
Results:		
	Assertion & Expected Result	Actual Result
	A_IMO-23 Comparison of known device data elements via	as expected
	generated reports.	
	A_IMO-24 Comparison of known device data elements via	Not as
	preview-pane.	expected
	A_IMO-25 Compare generated reports and preview-pane views	Not as
	for device acquisition.	expected
Analysis:	Expected results NOT achieved	

## 5.2.24 CFT-IMO-08 (LG VX6100)

Test Case CFT	-IMO-08 Susteen Secure Vi	iew Version 1.12.0	
Case		le device internal memory and review data containing	
Summary:	foreign language characters.		
Assertions:	A_IMO-23 If a cellular forensic tool successfully completes acquisition of		
	the target device then the tool shall present the acquired data without		
	modification via supported generated report formats.		
	A_IMO-24 If a cellular	forensic tool successfully completes acquisition of	
	the target device then	the tool shall present the acquired data without	
	modification in a previ		
	A_IMO-37 If the cellula:	r forensic tool supports proper display of foreign	
		then the application should present address book	
		ign language characters in their native format	
	without modification.		
		r forensic tool supports proper display of foreign	
		then the application should present text messages	
	modification.	uage characters in their native format without	
	modification.		
Togtom			
Tester Name:	rpa		
Test Host:	Morrigu		
Test Date:	Morrisy Thu Feb 19 14:56:53 EST	2009	
Device:	LG vx6100	4009	
Source	OS: WIN XP		
Source Setup:	Interface: cable		
secup.	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries	DATA ELEMENTS	
	Address Book Entries	Maximum Length	
		-	
		Regular Length, email, picture  Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
	271.2	Foreign Entry	
	PIM Data	Manadanana Tananah	
		Maximum Length	
		Regular Length	
		Deleted Entry	
	Gall Tarre	Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
		000501115 *1000	

Test Case CFT	T-IMO-08 Susteen Secure View Version 1.12.0			
	Stand-alone data files			
	Audio			
	Audio - Deleted			
	Image			
	Image - Deleted			
	Video			
	Video - Deleted			
Log	Created By Secure View Version 1.12.0			
Highlights:	Acquisition started: Thu Feb 19 14:56:53 EST 2009			
	Acquisition finished: Thu Feb 19 15:01:13 EST 2009			
	Complete representation of known data via generated reports			
	Complete representation of known data via preview-pane was n			
	Foreign character Address book entries were acquired but not properly			
	displayed Foreign character text messages were not acquired - NOT APPLICABLE			
	Foreign character text messages were not acquired - NOT APPLICABLE			
	Notes:			
	Foreign language contacts were not displayed properly via the preview-pane.			
	Although, foreign language contacts were displayed properly			
	report files.			
Results:				
	Assertion & Expected Result	Actual Result		
	A IMO-23 Comparison of known device data elements via	as expected		
	generated reports.	-		
	A_IMO-24 Comparison of known device data elements via	Not as		
	preview-pane.	expected		
	A_IMO-37 Acquisition of address book entries containing	Not as		
	foreign language characters.	expected		
	A_IMO-38 Acquisition of outgoing text messages containing	NA		
	foreign language characters.			
Analysis:	Expected results NOT achieved			

### 5.2.25 CFT-IMO-09 (LG VX6100)

Case Summary: Assertions:		w Version 1.12.0 e device internal memory and review hash values for
Summary:		e device internal memory and review hash values for
Assertions:	vendor supported data obj	jects.
I I		
		ne tool shall present the acquired data without
	_	ed generated report formats.
		prensic tool successfully completes acquisition of
		ne tool shall present the acquired data without
	modification in a preview	
	_	forensic tool supports hashing for individual data
		all present the user with a hash value for each
	supported data object.	are proposed one abor wrom a maph variet for each
	Durren and anythin	
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Thu Feb 19 15:02:18 EST 2	2000
Device:	LG_vx6100	2009
	OS: WIN XP	
Source		
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	1 Olelyn Energ
	FIM Data	Maximum Length
		5
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
	<u> </u>	Outgoing Image
	2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2	Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Audio - Deleted Image

Test Case CFT	-IMO-09 Susteen Secure View Version 1.12.0	
	Video - Deleted	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Thu Feb 19 15:02:18 EST 2009 Acquisition finished: Thu Feb 19 15:05:25 EST 2009  Complete representation of known data via generated reports was successful Complete representation of known data via preview-pane was not successful Device hash reporting for individual acquired data elements was successful	
Results:		
	Assertion & Expected Result	Actual Result
	A_IMO-23 Comparison of known device data elements via generated reports.	as expected
	A_IMO-24 Comparison of known device data elements via preview-pane.	Not as expected
	A_IMO-39 Device hash reporting for individual acquired data objects.	as expected
Analysis:	Expected results achieved	<u> </u>

## 5.2.26 CFT-IM-01 (MOTO V710)

Test Case CFT-IM-01 Susteen Secure View Version 1.12.0		
Case	CFT-IM-01 Acquire mobile device internal memory over supported interfaces	
Summary:	(e.g., cable, Bluetooth, IrDA).	
Assertions:		
ABBCI CIOIB		he tool shall successfully recognize the target
		pported interfaces (e.g., cable, Bluetooth, IrDA).
		FF,,,,,,,,,
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Fri Feb 20 07:49:31 EST	2009
Device:	Motorola v710	
Source	OS: WIN XP	
Setup:	Interface: cable	
-	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	*
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	3 3
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted
Log	Created By Secure View V	ersion 1.12.0
_~=	Decare view v	

Test Case CFT	-IM-01 Susteen Secure View Version 1.12.0		
Highlights:	Acquisition started: Fri Feb 20 07:49:31 EST 2009		
	Acquisition finished: Fri Feb 20 08:28:26 EST 2009		
	Device connectivity was established via supported inter	face	
Results:			
	Assertion & Expected Result	Actual Result	
	A_IM-01 Device connectivity via supported interfaces.	as expected	
Analysis:	Expected results achieved		

## 5.2.27 CFT-IM-02 (MOTO V710)

Test Case CFT-IM-02 Susteen Secure View Version 1.12.0		
Case CFT		al memory acquisition of a non-supported mobile
Case Summary:	device.	ar memory acquisition of a non-supported mobile
Assertions:		rensic tool attempts to connect to a non-supported
VPDCT CIOHP.		ll have the ability to identify that the device is
	not supported.	
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Fri Feb 20 08:32:02 EST 2	2009
Device:	non_supported_device	
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
I		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture  Deleted Entry
		Foreign Entry
	PIM Data	rororan micri
	TIP Data	Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	21.0000
	3	Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	ourdating min - perecen
	Into ricobages	Incoming Audio
		Incoming Image
Ì		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted
Log	Created By Secure View Ve	
Highlights:	Acquisition started: Fri	Feb 20 08:32:02 EST 2009

Test Case CF	T-IM-02 Susteen Secure View Version 1.12.0		
	Acquisition finished: Fri Feb 20 08:34:01 EST 2009		
	Identification of non-supported devices was successful		
Results:			
	Assertion & Expected Result	Actual Result	
	A_IM-02 Identification of non-supported devices.	as expected	

## 5.2.28 CFT-IM-03 (MOTO V710)

	est Case CFT-IM-03 Susteen Secure View Version 1.12.0		
Case Summary:	CFT-IM-03 Begin mobile device internal memory acquisition and interrupt connectivity by interface disengagement.		
	A_IM-01 If a cellular forensic tool provides support for connectivity of		
Assertions:	_		
		ne tool shall successfully recognize the target	
		pported interfaces (e.g., cable, Bluetooth, IrDA).	
		rensic tool encounters disengagement between the	
	= =	nen the application shall notify the user that	
	connectivity has been dis	sruptea.	
Tester Name:	rpa		
Test Host: Test Date:	Morrisy Fri Feb 20 09:46:23 EST 2	2000	
Device:		2009	
Source	Motorola_v710 OS: WIN XP		
Setup:	Interface: cable		
secup.	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries	DATA BEENENIS	
	Address Book Entires	Maximum Length	
		Regular Length, email, picture	
		Special Character Blank Name	
		Regular Length, Deleted email - deleted picture Deleted Entry	
		Foreign Entry	
	PIM Data	Foreign Entry	
	PIM Data	Marrianana Tanashi	
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files		
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
1			
		Video - Deleted	

Test Case CFT	-IM-03 Susteen Secure View Version 1.12.0	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Fri Feb 20 09:46:23 EST 2009 Acquisition finished: Fri Feb 20 09:48:25 EST 2009  Device connectivity was established via supported interface Device acquisition disruption notification was successful	
Results:		
	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces.	as expected
	A_IM-03 Notification of device acquisition disruption.	as expected
Analysis:	Expected results achieved	

#### 5.2.29 CFT-IM-04 (MOTO V710)

Test Case CFT- Case Summary: Assertions:	-IM-04 Susteen Secure View CFT-IM-04 Acquire mobile	Version 1.12.0
Summary:	CFT-IM-04 Acquire mobile	
<u>-</u>		device internal memory and review reported data
<u>-</u>	_	generated reports for readability.
	A_IM-01 If a cellular forensic tool provides support for connectivity of	
	the target device then the tool shall successfully recognize the targe	
	_	oported interfaces (e.g., cable, Bluetooth, IrDA).
		rensic tool successfully completes acquisition of
		ne tool shall have the ability to present acquired
		readable format via either a preview-pane or
	generated report.	
	J	
Tester	rpa	
Name:		
Test Host:	Morrisy	
Test Date:	Fri Feb 20 09:51:17 EST 2	2009
Device:	Motorola_v710	5009
Source	OS: WIN XP	
Setup:	Interface: cable	
secup.		DAMA DI DIVINI
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	Marie and Taranta
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	21 00-00-
	0011 1092	Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
	March Marriage	Outgoing - Deleted
	Text Messages	T
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Audio Outgoing Image
	i	Outgoing Video
	±. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	Stand-alone data files	
	Stand-alone data files	Audio
	Stand-alone data files	Audio Audio - Deleted
	Stand-alone data files	
	Stand-alone data files	Audio - Deleted
	Stand-alone data files	Audio - Deleted Image

Test Case CFT	-IM-04 Susteen Secure View Version 1.12.0	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Fri Feb 20 09:51:17 EST 2009 Acquisition finished: Fri Feb 20 09:54:19 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful	
Results:	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.	as expected as expected
Analysis:	Expected results achieved	

## 5.2.30 CFT-IM-05 (MOTO V710)

3.2.30 OT 1-1101-03 (10-10-10-10)		
Test Case CFT	-IM-05 Susteen Secure Vie	
Case		e device internal memory and review reported
Summary:	subscriber and equipment related information (i.e., MEID, MSISDN).	
Assertions:	A_IM-01 If a cellular forensic tool provides support for connectivity of	
		the tool shall successfully recognize the target
		upported interfaces (e.g., cable, Bluetooth, IrDA).
		orensic tool successfully completes acquisition of
		the tool shall have the ability to present acquired
	generated report.	n-readable format via either a preview-pane or
	_	prensic tool successfully completes acquisition of
	_	subscriber related information shall be presented in
	a human-readable format	<del>-</del>
		prensic tool successfully completes acquisition of
	the target device then e	equipment related information shall be presented in
	a human-readable format	without modification.
Tester	rpa	
Name:		
Test Host:	Morrisy	
Test Date:	Fri Feb 20 09:55:00 EST	2009
Device:	Motorola_v710	
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
	DIM Doto	Foreign Entry
	PIM Data	Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	Special character
	Guil Edge	Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
·		
		Outgoing Audio
		Outgoing Image
	Stand-alone data files	

Test Case CFT	P-IM-05 Susteen Secure View Version 1.12.0		
	Audio		
	Audio - Deleted		
	Image		
	Image - Deleted		
	Video		
	Video - Deleted		
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Fri Feb 20 09:55:00 EST 2009 Acquisition finished: Fri Feb 20 10:11:59 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful Subscriber and Equipment related data (i.e., MSISDN, MEID) were acquired		
Results:			
	Assertion & Expected Result Actual Result		
	A_IM-01 Device connectivity via supported interfaces. as expected		
	A_IM-04 Readability and completeness of acquired data via as expected supported reports.		
	A_IM-05 Acquisition of MSISDN. as expected		
	A_IM-06 Acquisition of MEID. as expected		
		_	
Analysis:	Expected results achieved		

## 5.2.31 CFT-IM-06 (MOTO V710)

Test Case CFT-IM-06 Susteen Secure View Version 1.12.0  Case CTT-IM-06 Acquire mobile device internal memory and review reported PIM related data.  Assertions:  A.IM-01 If a cellular forensic tool provides support for connectivity of the target device then the tool shall successfully recognize the target device the all vendor supported interfaces (e.g., cable, Bluetooth, IrDA).  A.IM-01 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries shall be presented in a human-readable format via either a preview pane or generated report.  A.IM-07 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries shall be presented in a human-readable format without modification.  A.IM-08 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries shall be presented in a human-readable format without modification.  A.IM-10 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing special modification.  A.IM-10 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing blank names shall be presented in a human-readable format without modification.  A.IM-10 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing blank names shall be presented in a human-readable format without modification.  A.IM-11 If a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A.IM-13 If a cellular forensic tool successfully completes acquisition of the target device then all known dates and the successfully completes acquisition of the target device then all known address book entries shall be pr	J.Z.J I	C1 1-1W1-00 (W1C 1 C	<u> </u>		
Felated data.   A_IM-01 if a cellular forensic tool provides support for connectivity of the target device then the tool shall successfully recognize the target device via all vendor supported interfaces (e.g., cable, Bluetooth, IrfA).   A_IM-04 if a cellular forensic tool successfully completes acquisition of the target device then the tool shall have the shility to present acquired data elements in a human-readable format via either a preview-pane or generated report.   A_IM-07 if a cellular forensic tool successfully completes acquisition of the target device then all known address book entries shall be presented in a human-readable format without modification.   A_IM-08 if a cellular forensic tool successfully completes acquisition of the target device then all known maximum length address book entries shall be presented in a human-readable format without modification.   A_IM-09 if a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing special characters shall be presented in a human-readable format without modification.   A_IM-10 if a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing blank names shall be presented in a human-readable format without modification.   A_IM-11 if a cellular forensic tool successfully completes acquisition of the target device then all known small addresses associated with address book entries shall be presented in a human-readable format without modification.   A_IM-12 if a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.   A_IM-13 if a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.   A_IM-14 if a cellular forensic	Test Case CF				
Assertions:  A. IM-01 if a cellular forensic tool provides support for connectivity of the target device then the tool shall successfully recognize the target device via all vendor supported interfaces (e.g., cable, Bluetooth, 1rhA).  A. IM-04 if a cellular forensic tool successfully completes acquisition of the target device then the tool shall have the ability to present acquired data elements in a human-readable format via either a preview-pane or generated report.  A. IM-07 if a cellular forensic tool successfully completes acquisition of the target device then all known address book entries shall be presented if a human-readable format without modification.  A. IM-08 if a cellular forensic tool successfully completes acquisition of the target device then all known maximum length address book entries shall be presented in a human-readable format without modification.  A. IM-10 if a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing special characters shall be presented in a human-readable format without modification.  A. IM-10 if a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing blank names shall be presented in a human-readable format without modification.  A. IM-12 if a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A. IM-13 if a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated without modification.  A. IM-13 if a cellular forensic tool successfully completes acquisition of the target device then all known databook, calendar, note entries shall be presented in a human-readable format without modification.  Paster  Settles:  First Peb 20 10:16:10 EST 2009  Police:  Bank Name  Regular Length, Deleted email - deleted picture  Deleted E		_	e device internal memory and review reported PIM		
the target device then the tool shall successfully recognize the target device via all vendor supported interfaces (e.g., cable, Bluetooth, ITPA). A_IM-04 If a cellular forensic tool successfully completes acquisition of the target device then the tool shall have the ability to present acquired data elements in a human-readable format via either a preview-pane or generated report.  A_IM-07 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries shall be presented in a human-readable format without modification.  A_IM-08 If a cellular forensic tool successfully completes acquisition of the target device then all known maximum length address book entries shall be presented in a human-readable format without modification.  A_IM-09 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing special characters ability of a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing blank names shall be presented in a human-readable format without modification.  A_IM-10 If a cellular forensic tool successfully completes acquisition of the target device then all known email addresses associated with address book entries shall be presented in a human-readable format without modification.  A_IM-13 If a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A_IM-13 If a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A_IM-14 If a cellular forensic tool successfully completes acquisition of the target device then all known datebook, calendar, note entries shall be presented in a human readable format without modific					
device via all vendor supported interfaces (e.g., cable, Bluetocth, TrDA).  A_MM-04 ff a cellular forensio tool successfully completes acquisition of the target device then the tool shall have the ability to present acquired data elements in a human-readable format via either a preview-pane or generated report.  A_MM-07 if a cellular forensic tool successfully completes acquisition of the target device then all known address book entries shall be presented in a human-readable format without modification.  A_MM-08 if a cellular forensic tool successfully completes acquisition of the target device then all known maximum length address book entries shall be presented in a human-readable format without modification.  A_MM-09 if a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing special characters shall be presented in a human-readable format without modification.  A_MM-10 if a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing blank names shall be presented in a human-readable format without modification.  A_MM-11 if a cellular forensic tool successfully completes acquisition of the target device then all known meanil addresses associated with address book entries shall be presented in a human-readable format without modification.  A_MM-14 if a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A_MM-14 if a cellular forensic tool successfully completes acquisition of the target device then all known datebook, calendar, note entries shall be presented in a human-readable format without modification.  **Test Boate:**  Passocial Character*  Palank Name  Regular Length, Deleted email - deleted picture  Special Character  Balank Name  Regular Length  Regular Length  Regular Length  Resultar Length  Resultar Length	Assertions:				
A_IM-04 if a cellular forensic tool successfully completes acquisition of the target device then the tool shall have the ability to present acquired data elements in a human-readable format via either a preview-pane or generated report.  A_IM-07 if a cellular forensic tool successfully completes acquisition of the target device then all known address book entries shall be presented in a human-readable format without modification.  A_IM-08 if a cellular forensic tool successfully completes acquisition of the target device then all known maximum length address book entries shall be presented in a human-readable format without modification.  A_IM-09 if a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing special characters shall be presented in a human-readable format without modification.  A_IM-10 if a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing blank names shall be presented in a human-readable format without modification.  A_IM-11 if a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A_IM-13 if a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A_IM-14 if a cellular forensic tool successfully completes acquisition of the target device then all known datebook, calendar, note entries shall be presented in a human-readable format without modification.  A_IM-14 if a cellular forensic tool successfully completes acquisition of the target device then all known datebook, calendar, note entries shall be presented in a human-readable format without modification.  Prester  Sectup:  Tester  PATA OBJECTS  DATA DEJECTS  DATA DEJECTS  DATA DEJECTS  DATA DEJ		_			
the target device then the tool shall have the ability to present acquired data elements in a human-readable format via either a preview-pane or generated report.  A_IM-07 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries shall be presented in a human-readable format without modification.  A_IM-08 If a cellular forensic tool successfully completes acquisition of the target device then all known maximum length address book entries shall be presented in a human-readable format without modification.  A_IM-08 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing special characters shall be presented in a human-readable format without modification.  A_IM-10 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing blank names shall be presented in a human-readable format without modification.  A_IM-11 If a cellular forensic tool successfully completes acquisition of the target device then all known email addresses associated with address book entries shall be presented in a human-readable format without modification.  A_IM-13 If a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A_IM-13 If a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A_IM-14 If a cellular forensic tool successfully completes acquisition of the target device then all known datebook, calendar, note entries shall be presented in a human-readable format without modification.  A_IM-14 If a cellular forensic tool successfully completes acquisition of the target device then all known datebook, calendar, note entries shal					
data elements in a human-readable format via either a preview-pane or generated report.  A_IM-07 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries shall be presented in a human-readable format without modification.  A_IM-08 If a cellular forensic tool successfully completes acquisition of the target device then all known maximum length address book entries shall be presented in a human-readable format without modification.  A_IM-09 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing special characters shall be presented in a human-readable format without modification.  A_IM-10 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing blank names shall be presented in a human-readable format without modification.  A_IM-11 If a cellular forensic tool successfully completes acquisition of the target device then all known email addresses associated with address book entries shall be presented in a human-readable format without modification.  A_IM-13 If a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A_IM-13 If a cellular forensic tool successfully completes acquisition of the target device then all known datebook, calendar, note entries shall be presented in a human-readable format without modification.  A_IM-14 If a cellular forensic tool successfully completes acquisition of the target device then all maximum length datebook, calendar, note entries shall be presented in a human-readable format without modification.  Tester  Part Feb 20 10:16:10 EST 2009  Perice:  Motrola_V10  Maximum Length  Regular Length, Deleted email - deleted picture  Deleted Entry  Blank Name  Regular Length  Regular Length  Regular Length  Regular Length  Regula		_			
generated report.  A_IM-O7 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries shall be presented in a human-readable format without modification.  A_IM-O8 If a cellular forensic tool successfully completes acquisition of the target device then all known maximum length address book entries shall be presented in a human-readable format without modification.  A_IM-O9 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing special characters shall be presented in a human-readable format without modification.  A_IM-I0 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing blank names shall be presented in a human-readable format without modification.  A_IM-I1 If a cellular forensic tool successfully completes acquisition of the target device then all known email addresses associated with address book entries shall be presented in a human-readable format without modification.  A_IM-I3 If a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A_IM-I3 If a cellular forensic tool successfully completes acquisition of the target device then all known datebook, calendar, note entries shall be presented in a human-readable format without modification.  A_IM-I4 If a cellular forensic tool successfully completes acquisition of the target device then all maximum length datebook, calendar, note entries shall be presented in a human readable format without modification.  A_IM-I4 If a cellular forensic tool successfully completes acquisition of the target device then all maximum length datebook, calendar, note entries shall be presented in a human readable format without modification.  Bank Name  Test Bost:  Fri Feb 20 10:16:10 EST 2009  Begular Length, Delete		_			
A_IM-07 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries shall be presented in a human-readable format without modification.  A_IM-08 If a cellular forensic tool successfully completes acquisition of the target device then all known maximum length address book entries shall be presented in a human-readable format without modification.  A_IM-09 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing special characters shall be presented in a human-readable format without modification.  A_IM-10 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing blank names shall be presented in a human-readable format without modification.  A_IM-11 If a cellular forensic tool successfully completes acquisition of the target device then all known email addresses associated with address book entries shall be presented in a human-readable format without modification.  A_IM-13 If a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification of the target device then all maximum length datebook, calendar, note entries shall be presented in a human-readable format without modification of the target device then all maximum length datebook, calendar, note entries shall be presented in a human-readable format without modification.  Tester  Test Host:  Test Host:  Test Host:  Test Host:  Test Morriey  Fri Feb 20 10:16:10 EST 2009  Device:  Sevial Character  Address Book Entries  Regular Length, Deleted email - deleted picture beleted Entry  Special Character  Call Logs  Missed  Missed - Deleted  Incoming - Deleted  Incoming - D			i-leadable format via efficier a preview-pane of		
the target device then all known address book entries shall be presented in a human-readable format without modification.  A_IM-08 If a cellular forensic tool successfully completes acquisition of the target device then all known maximum length address book entries shall be presented in a human-readable format without modification.  A_IM-09 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing special characters shall be presented in a human-readable format without modification.  A_IM-10 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing blank names shall be presented in a human-readable format without modification.  A_IM-11 If a cellular forensic tool successfully completes acquisition of the target device then all known email addresses associated with address book entries shall be presented in a human-readable format without modification.  A_IM-12 If a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A_IM-13 If a cellular forensic tool successfully completes acquisition of the target device then all known databook, calendar, note entries shall be presented in a human-readable format without modification.  A_IM-14 If a cellular forensic tool successfully completes acquisition of the target device then all maximum length datebook, calendar, note entries shall be presented in a human readable format without modification.  Tester Name:  Test Date:  Pri Feb 20 10:16:10 EST 2009  Device:  DATA ELEMENTS  Address Book Entries  Maximum Length  Regular Length, Deleted email - deleted picture  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  Fire probable of the probable of the probable of the probable of the probable of the probable of the probable of the probable of		_	prensic tool successfully completes acquisition of		
A_IM-08 If a cellular forensic tool successfully completes acquisition of the target device then all known maximum lensth address book entries shall be presented in a human-readable format without modification.  A_IM-09 if a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing special characters shall be presented in a human-readable format without modification.  A_IM-10 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing blank names shall be presented in a human-readable format without modification.  A_IM-11 If a cellular forensic tool successfully completes acquisition of the target device then all known email addresses associated with address book entries shall be presented in a human-readable format without modification.  A_IM-12 If a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A_IM-13 If a cellular forensic tool successfully completes acquisition of the target device then all known datebook, calendar, note entries shall be presented in a human-readable format without modification.  A_IM-14 If a cellular forensic tool successfully completes acquisition of the target device then all known datebook, calendar, note entries shall be presented in a human-readable format without modification.  A_IM-14 If a cellular forensic tool successfully completes acquisition of the target device then all maximum length datebook, calendar, note entries shall be presented in a human-readable format without modification.  B_AIM-18 If a cellular forensic tool successfully completes acquisition of the target device then all maximum length datebook, calendar, note entries shall be presented in a human-readable format without modification.  B_AIM-18 If a cellular forensic tool successfully completes acquisition of the ta					
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A_IM-09 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing special characters shall be presented in a human-readable format without modification.  A_IM-10 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing blank names shall be presented in a human-readable format without modification.  A_IM-11 If a cellular forensic tool successfully completes acquisition of the target device then all known email addresses associated with address book entries shall be presented in a human-readable format without modification.  A_IM-12 If a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A_IM-13 If a cellular forensic tool successfully completes acquisition of the target device then all known datebook, calendar, note entries shall be presented in a human-readable format without modification.  A_IM-14 If a cellular forensic tool successfully completes acquisition of the target device then all maximum length datebook, calendar, note entries shall be presented in a human readable format without modification.  Tester  TPA  Name:  Test PA  Name:  Test PF FF D 20 10:16:10 EST 2009  Device:  Motorola_v710  Source  Setup:  DATA OBJECTS  Address Book Entries  Maximum Length, email, picture  Blank Name  Regular Length, beleted email - deleted picture  Deleted Entry  Foreign Entry  Find Data  Maximum Length  Regular Length, Deleted email - deleted picture  Deleted Entry  Special Character  Blank Name  Regular Length  Regular L		the target device then a	all known maximum length address book entries shall		
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characters shall be presented in a human-readable format without modification.  A_IM-10 If a cellular forensic tool successfully completes acquisition of the target device then all known address book entries containing blank names shall be presented in a human-readable format without modification.  A_IM-11 If a cellular forensic tool successfully completes acquisition of the target device then all known email addresses associated with address book entries shall be presented in a human-readable format without modification.  A_IM-12 If a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A_IM-13 If a cellular forensic tool successfully completes acquisition of the target device then all known datebook, calendar, note entries shall be presented in a human-readable format without modification.  A_IM-14 If a cellular forensic tool successfully completes acquisition of the target device then all maximum length datebook, calendar, note entries shall be presented in a human readable format without modification.  Test bate:  Test Bate:  Test Morrisy  Test Date:  Fri Feb 20 10:16:10 EST 2009  Device:  Morriozy  Test Date:  Fri Feb 20 10:16:10 EST 2009  Device:  Morriozy  Test Date:  Fri Feb 20 10:16:10 EST 2009  Morrioz Device:  Mor		_			
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names shall be presented in a human-readable format without modification.  A_IM-II If a cellular forensic tool successfully completes acquisition of the target device then all known email addresses associated with address book entries shall be presented in a human-readable format without modification.  A_IM-12 If a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A_IM-I3 If a cellular forensic tool successfully completes acquisition of the target device then all known datebook, calendar, note entries shall be presented in a human-readable format without modification.  A_IM-I4 If a cellular forensic tool successfully completes acquisition of the target device then all maximum length datebook, calendar, note entries shall be presented in a human readable format without modification.  Test Bost:  Test Bost:  Fri Feb 20 10:16:10 EST 2009  Device:  Motrola_v710  Source  Solurce  Solurce  Solurce  Solurce  Solurce  Motrola_v710  Solurce  Solurce  DATA OBJECTS DATA ELEMENTS  Address Book Entries  Maximum Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  PIM Data  Maximum Length  Regular Length, Deleted email - deleted picture  Deleted Entry  Special Character  Call Logs  Missed  Missed - Deleted  Thooming  Incoming  Incoming  Incoming  Incoming  Incoming  Outgoing - Deleted					
A_IM-11 If a cellular forensic tool successfully completes acquisition of the target device then all known email addresses associated with address book entries shall be presented in a human-readable format without modification.  A_IM-12 If a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A_IM-13 If a cellular forensic tool successfully completes acquisition of the target device then all known datebook, calendar, note entries shall be presented in a human-readable format without modification.  A_IM-14 If a cellular forensic tool successfully completes acquisition of the target device then all maximum length datebook, calendar, note entries shall be presented in a human readable format without modification.  Tester  Name:  Test Past  Test Bate:			<u> </u>		
the target device then all known email addresses associated with address book entries shall be presented in a human-readable format without modification.  A_IM-12 If a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.  A_IM-13 If a cellular forensic tool successfully completes acquisition of the target device then all known datebook, calendar, note entries shall be presented in a human-readable format without modification.  A_IM-14 If a cellular forensic tool successfully completes acquisition of the target device then all maximum length datebook, calendar, note entries shall be presented in a human readable format without modification.  Test Expression of the target device then all maximum length datebook, calendar, note entries shall be presented in a human readable format without modification.  Test Date:  Test Host:  Morrisy  Test Date:  Fri Feb 20 10:16:10 EST 2009  Device:  Motorola_v710  Source  Setup:  Motorola_v710  Source  Setup:  Motorola_v710  Source  Setup:  Motorola_v710  DATA ELEMENTS  Address Book Entries  Maximum Length  Regular Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  PIM Data  Maximum Length  Regular Le		_			
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A_IM-12 If a cellular forensic tool successfully completes acquisition of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification. A_IM-13 If a cellular forensic tool successfully completes acquisition of the target device then all known datebook, calendar, note entries shall be presented in a human-readable format without modification. A_IM-14 If a cellular forensic tool successfully completes acquisition of the target device then all maximum length datebook, calendar, note entries shall be presented in a human readable format without modification.  Tester Name:  Test Date:  Fri Feb 20 10:16:10 EST 2009  Device:  Motorola_v710  Source Source OS: WIN XP  Interface: cable  DATA ELEMENTS  Address Book Entries  Maximum Length  Regular Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  PIM Data  Regular Length, Deleted Entry  PIM Data  Regular Length  Priegn Entry  PIM Data  Maximum Length  Regular Length  Deleted Entry  Special Character  Call Logs  Missed  Missed  Missed  Missed  Missed  Incoming  Incoming  Incoming - Deleted  Outgoing  Outgoing - Deleted		_			
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the target device then all maximum length datebook, calendar, note entries shall be presented in a human readable format without modification.  Tester Name:  Test Host: Test Host: Test Date:  Device:  Source Setup:  Interface: cable  DATA OBJECTS Address Book Entries  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  PIM Data  Maximum Length Regular Length Poreign Entry  PIM Data  Maximum Length Regular Length Advinum Length Regular Length Deleted Entry  Foreign Entry  Missed Missed Missed Missed Missed Missed Missed Outgoing Outgoing Outgoing Outgoing Outgoing Outgoing Outgoing Outgoing Outgoing Outgoing Outgoing Outgoing Outgoing Outgoing Outgoing Outgoing Outgoing Outgoing		I -	-		
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Name: Test Host: Morrisy Test Date: Fri Feb 20 10:16:10 EST 2009 Device: Motorola_v710  Source Setup:  OS: WIN XP Interface: cable  DATA OBJECTS DATA ELEMENTS Address Book Entries  Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry PIM Data  Maximum Length Regular Length Poeleted Entry Foreign Entry PIM Data  Maximum Length Regular Length Deleted Entry Foreign Entry PIM Data  Missed		Sharr be presented in a naman readable format without modification.			
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Test Date: Fri Feb 20 10:16:10 EST 2009  Device: Motorola_v710  Source Setup: OS: WIN XP Interface: cable  DATA OBJECTS DATA ELEMENTS Address Book Entries  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  PIM Data  Maximum Length Regular Length Deleted Entry Foreign Entry  PIM Data  Maximum Length Regular Length Character  Call Logs  Missed Missed Missed Incoming Incoming Incoming Deleted Outgoing Outgoing - Deleted	Name:				
Device: Motorola_v710  Source Setup: OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry PIM Data  Maximum Length Regular Length Deleted Entry Special Character  Call Logs  Missed Missed Missed Missed Incoming Incoming Incoming Outgoing - Deleted	Test Host:	Morrisy			
Source Setup:  OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry PIM Data  Maximum Length Regular Length Regular Length Deleted Entry Special Character  Call Logs  Missed Missed Missed Missed - Deleted Incoming Incoming - Deleted Outgoing Outgoing - Deleted	Test Date:	Fri Feb 20 10:16:10 EST	2009		
Interface: cable  DATA OBJECTS  Address Book Entries  Maximum Length  Regular Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  PIM Data  Maximum Length  Regular Length  Deleted Entry  Foreign Entry  PIM Data  Maximum Length  Regular Length  Deleted Entry  Special Character  Call Logs  Missed  Missed - Deleted  Incoming - Deleted  Outgoing  Outgoing - Deleted	Device:	Motorola_v710			
DATA OBJECTS Address Book Entries  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  PIM Data  Maximum Length Regular Length Deleted Entry Special Character  Call Logs  Missed Missed Incoming Incoming Outgoing Outgoing Outgoing Outgoing  Maximum Length Deleted Outgoing Outgoing Deleted	Source	OS: WIN XP			
Address Book Entries  Maximum Length  Regular Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  PIM Data  Maximum Length  Regular Length  Deleted Entry  Special Character  Call Logs  Missed  Missed  Missed  Incoming  Incoming  Incoming - Deleted  Outgoing  Outgoing - Deleted	Setup:	Interface: cable			
Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  PIM Data  Maximum Length Regular Length Deleted Entry Special Character  Call Logs  Missed Missed Incoming Incoming Incoming - Deleted Outgoing Outgoing - Deleted		DATA OBJECTS	DATA ELEMENTS		
Regular Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry Foreign Entry  PIM Data  Maximum Length  Regular Length  Deleted Entry  Special Character  Call Logs  Missed  Missed  Incoming  Incoming  Incoming - Deleted  Outgoing  Outgoing - Deleted		Address Book Entries			
Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry Foreign Entry  PIM Data  Maximum Length Regular Length Deleted Entry Special Character  Call Logs  Missed Missed Incoming Incoming - Deleted Outgoing Outgoing - Deleted			Maximum Length		
Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry Foreign Entry  PIM Data  Maximum Length Regular Length Deleted Entry Special Character  Call Logs  Missed Missed Incoming Incoming - Deleted Outgoing Outgoing - Deleted					
Regular Length, Deleted email - deleted picture  Deleted Entry Foreign Entry  PIM Data  Maximum Length Regular Length Deleted Entry Special Character  Call Logs  Missed Missed Incoming Incoming - Deleted Outgoing Outgoing - Deleted			Special Character		
Deleted Entry Foreign Entry PIM Data  Maximum Length Regular Length Deleted Entry Special Character  Call Logs  Missed Missed Deleted Incoming Incoming - Deleted Outgoing Outgoing - Deleted					
Foreign Entry  PIM Data  Maximum Length  Regular Length  Deleted Entry  Special Character  Call Logs  Missed  Missed - Deleted  Incoming  Incoming - Deleted  Outgoing  Outgoing - Deleted					
PIM Data  Maximum Length  Regular Length  Deleted Entry  Special Character  Call Logs  Missed  Missed - Deleted  Incoming  Incoming - Deleted  Outgoing  Outgoing - Deleted					
Maximum Length Regular Length Deleted Entry Special Character  Call Logs  Missed Missed - Deleted Incoming Incoming - Deleted Outgoing Outgoing - Deleted			Foreign Entry		
Regular Length  Deleted Entry Special Character  Call Logs  Missed Missed - Deleted Incoming Incoming - Deleted Outgoing Outgoing - Deleted		PIM Data			
Deleted Entry Special Character  Call Logs  Missed Missed - Deleted Incoming Incoming - Deleted Outgoing Outgoing - Deleted			ÿ		
Special Character  Call Logs  Missed  Missed - Deleted  Incoming  Incoming - Deleted  Outgoing  Outgoing - Deleted					
Call Logs  Missed  Missed - Deleted  Incoming  Incoming - Deleted  Outgoing  Outgoing - Deleted			-		
Missed  Missed - Deleted  Incoming  Incoming - Deleted  Outgoing  Outgoing - Deleted		0.11.7	Special Character		
Missed - Deleted Incoming Incoming - Deleted Outgoing Outgoing - Deleted		Call Logs	Minus 3		
Incoming Incoming - Deleted Outgoing Outgoing - Deleted					
Incoming - Deleted Outgoing Outgoing - Deleted					
Outgoing Outgoing - Deleted			5		
Outgoing - Deleted					
Text Messages		11	Outgoing - Defered		
		Text Meggagog			

Test Case CF	T-IM-06 Susteen Secure View Version	1.12.0	
		ng SMS - Read	
		ng SMS - Unread	
		ng SMS - Deleted	
		ng SMS	
		ng SMS - Deleted	
		ng EMS - Read	
		ng EMS - Unread	
		ng Foreign EMS - Read	
		ng EMS - Deleted	
	Outgoi	<del>-</del>	
		ng EMS - Deleted	
	MMS Messages		
		ng Audio	
		ng Image	
		ng Video	
		ng Audio	
	1	ng Image	
		ng Video	
	Stand-alone data files Audio		
		- Dolot od	
	Audio Image	- Deleted	
		- Deleted	
	Video	- Deleted	
		- Deleted	
	V1000	Deleted	
-	Created By Secure View Version 1. Acquisition started: Fri Feb 20 1 Acquisition finished: Fri Feb 20	L0:16:10 EST 2009 10:18:09 EST 2009	
_	Acquisition started: Fri Feb 20 1 Acquisition finished: Fri Feb 20 Device connectivity was establish Readability and completeness of a All address book entries were suc	10:16:10 EST 2009 10:18:09 EST 2009  ned via supported interface acquired data was successful acquired	
Highlights:	Acquisition started: Fri Feb 20 1 Acquisition finished: Fri Feb 20 Device connectivity was establish Readability and completeness of a All address book entries were suc ALL PIM related data was acquired	10:16:10 EST 2009 10:18:09 EST 2009  ned via supported interface acquired data was successful acquired	Actual
Highlights:	Acquisition started: Fri Feb 20 1 Acquisition finished: Fri Feb 20 Device connectivity was establish Readability and completeness of a All address book entries were suc	10:16:10 EST 2009 10:18:09 EST 2009  ned via supported interface acquired data was successful acquired	
Highlights:	Acquisition started: Fri Feb 20 1 Acquisition finished: Fri Feb 20 Device connectivity was establish Readability and completeness of a All address book entries were suc ALL PIM related data was acquired	10:16:10 EST 2009 10:18:09 EST 2009  ned via supported interface acquired data was successful ccessfully acquired	Actual
Highlights:	Acquisition started: Fri Feb 20 1 Acquisition finished: Fri Feb 20 1 Device connectivity was establish Readability and completeness of a All address book entries were such ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via A_IM-04 Readability and complete	10:16:10 EST 2009 10:18:09 EST 2009  ned via supported interface acquired data was successful ccessfully acquired	Actual Result
Highlights:	Acquisition started: Fri Feb 20 1 Acquisition finished: Fri Feb 20 1 Device connectivity was establish Readability and completeness of a All address book entries were suc ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via	10:16:10 EST 2009 10:18:09 EST 2009  ned via supported interface acquired data was successful cessfully acquired discussions acquired interfaces.  supported interfaces.	Actual Result as expected
Highlights:	Acquisition started: Fri Feb 20 1 Acquisition finished: Fri Feb 20 1 Device connectivity was establish Readability and completeness of a All address book entries were such ALL PIM related data was acquired.  Assertion & Expected Result  A_IM-01 Device connectivity via A_IM-04 Readability and complete supported reports.  A_IM-07 Acquisition of address A_IM-08 Acquisition of maximum Interpretation and the supported reports.	10:16:10 EST 2009 10:18:09 EST 2009  ned via supported interface acquired data was successful coessfully acquired  supported interfaces. eness of acquired data via	Actual Result as expected as expected
Highlights:	Acquisition started: Fri Feb 20 1 Acquisition finished: Fri Feb 20 1 Device connectivity was establish Readability and completeness of a All address book entries were suc ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via A_IM-04 Readability and complete supported reports.  A_IM-07 Acquisition of address A_IM-08 Acquisition of maximum entries.  A_IM-09 Acquisition of address A	10:16:10 EST 2009 10:18:09 EST 2009  ned via supported interface acquired data was successful ccessfully acquired  supported interfaces. eness of acquired data via	Actual Result as expected as expected as expected
Highlights:	Acquisition started: Fri Feb 20 1 Acquisition finished: Fri Feb 20 1 Device connectivity was establish Readability and completeness of a All address book entries were such ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via A_IM-04 Readability and complete supported reports.  A_IM-07 Acquisition of address A_IM-08 Acquisition of maximum in entries.	10:16:10 EST 2009 10:18:09 EST 2009  med via supported interface acquired data was successful coessfully acquired d  supported interfaces. eness of acquired data via  book entries. length address book	Actual Result as expected as expected as expected as expected
Highlights:	Acquisition started: Fri Feb 20 1 Acquisition finished: Fri Feb 20 1 Device connectivity was establish Readability and completeness of a All address book entries were such ALL PIM related data was acquired a A_IM-01 Device connectivity via A_IM-04 Readability and complete supported reports.  A_IM-07 Acquisition of address A_IM-08 Acquisition of maximum entries.  A_IM-09 Acquisition of address A_IM-09 Acquisition of address A_IM-10 Acquisition of A_IM-10 Acquisition of A_IM-10 Acquisition of A_IM-10 A_I	10:16:10 EST 2009 10:18:09 EST 2009  ned via supported interface acquired data was successful ccessfully acquired  supported interfaces. eness of acquired data via  book entries. length address book  book entries containing	Actual Result as expected as expected as expected as expected as expected as expected as expected
Highlights:	Acquisition started: Fri Feb 20 1 Acquisition finished: Fri Feb 20 1 Device connectivity was establish Readability and completeness of a All address book entries were such ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via A_IM-04 Readability and complete supported reports.  A_IM-07 Acquisition of address A_IM-08 Acquisition of maximum entries.  A_IM-09 Acquisition of address A_IM-09 Acquisition of address A_IM-10 Acquisition of address A_IM-10 Acquisition of address A_IM-11 Acquisition of embedded address book entries.	10:16:10 EST 2009 10:18:09 EST 2009  ned via supported interface acquired data was successful cessfully acquired  supported interfaces. eness of acquired data via  book entries. length address book book entries containing book entries containing a  email addresses within	Actual Result as expected as expected as expected as expected as expected as expected as expected as expected
Highlights:	Acquisition started: Fri Feb 20 1 Acquisition finished: Fri Feb 20 1 Device connectivity was establish Readability and completeness of a All address book entries were such ALL PIM related data was acquired a Lim-01 Device connectivity via 1 A_IM-01 Device connectivity via 1 A_IM-04 Readability and complete supported reports. A_IM-07 Acquisition of address 1 A_IM-08 Acquisition of maximum entries. A_IM-09 Acquisition of address 1 Special characters. A_IM-10 Acquisition of address 1 Blank name entry. A_IM-11 Acquisition of embedded address book entries. A_IM-12 Acquisition of embedded book entries.	10:16:10 EST 2009 10:18:09 EST 2009  ned via supported interface acquired data was successful cessfully acquired  supported interfaces. eness of acquired data via  book entries. length address book  book entries containing  book entries containing a  email addresses within  graphics within address	Actual Result as expected as expected as expected as expected as expected as expected as expected
Highlights:	Acquisition started: Fri Feb 20 1 Acquisition finished: Fri Feb 20 1 Device connectivity was establish Readability and completeness of a All address book entries were such ALL PIM related data was acquired  Assertion & Expected Result  A_IM-01 Device connectivity via A_IM-04 Readability and complete supported reports.  A_IM-07 Acquisition of address A_IM-08 Acquisition of maximum entries.  A_IM-09 Acquisition of address A_IM-09 Acquisition of address A_IM-10 Acquisition of address A_IM-10 Acquisition of address A_IM-11 Acquisition of embedded address book entries.  A_IM-11 Acquisition of embedded address book entries.	10:16:10 EST 2009 10:18:09 EST 2009  ned via supported interface acquired data was successful cessfully acquired  supported interfaces. eness of acquired data via  book entries. length address book  book entries containing  book entries containing a  email addresses within  graphics within address	Actual Result as expected as expected as expected as expected as expected as expected as expected as expected
Log Highlights:  Results:	Acquisition started: Fri Feb 20 1 Acquisition finished: Fri Feb 20 1 Device connectivity was establish Readability and completeness of a All address book entries were such ALL PIM related data was acquired a Lim-01 Device connectivity via A_IM-01 Device connectivity via A_IM-04 Readability and complete supported reports.  A_IM-07 Acquisition of address A_IM-08 Acquisition of maximum entries.  A_IM-09 Acquisition of address A_IM-09 Acquisition of address A_IM-10 Acquisition of address A_IM-10 Acquisition of address A_IM-11 Acquisition of embedded address book entries.  A_IM-12 Acquisition of embedded book entries.  A_IM-13 Acquisition of PIM data	10:16:10 EST 2009 10:18:09 EST 2009 ned via supported interface acquired data was successful cessfully acquired supported interfaces. eness of acquired data via book entries. length address book book entries containing book entries containing a email addresses within graphics within address (i.e., datebook/calendar,	Actual Result as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected
Highlights:	Acquisition started: Fri Feb 20 1 Acquisition finished: Fri Feb 20 1 Device connectivity was establish Readability and completeness of a All address book entries were such ALL PIM related data was acquired acqu	10:16:10 EST 2009 10:18:09 EST 2009 ned via supported interface acquired data was successful cessfully acquired supported interfaces. eness of acquired data via book entries. length address book book entries containing book entries containing a email addresses within graphics within address (i.e., datebook/calendar,	Actual Result as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected

## 5.2.32 CFT-IM-08 (MOTO V710)

J.Z.JZ	<u> </u>		
	-IM-08 Susteen Secure Vie		
Case	_	e device internal memory and review reported text	
Summary:	messages.		
Assertions:		rensic tool provides support for connectivity of	
	_	the tool shall successfully recognize the target	
		apported interfaces (e.g., cable, Bluetooth, IrDA).	
	_	rensic tool successfully completes acquisition of	
		the tool shall have the ability to present acquired	
		-readable format via either a preview-pane or	
	generated report.		
		prensic tool successfully completes acquisition of	
		Ill text messages (i.e., SMS, EMS) messages shall be	
	presented in a human-rea	dable format without modification.	
Tester	rpa		
Name:			
Test Host:	Morrisy		
Test Date:	Fri Feb 20 10:20:17 EST	2009	
Device:	Motorola_v710		
Source	OS: WIN XP		
Setup:	Interface: cable		
	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS - Defeted	
		3 3	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Timage Outgoing Video	
	Oband alams data 523	Outgoing video	
	Stand-alone data files	2011	
		Audio	
		Audio - Deleted Image	

Test Case CFT	-IM-08 Susteen Secure View Version 1.12.0	
	Image - Deleted	
	Video	
	Video - Deleted	
Log	Created By Secure View Version 1.12.0	
Highlights:	Acquisition started: Fri Feb 20 10:20:17 EST 2009 Acquisition finished: Fri Feb 20 10:22:59 EST 2009	
	Device connectivity was established via supported interface Readability and completeness of acquired data was not succes Text messages were not acquired	sful
	Notes: SMS messages were not acquired. The following error message during acquisition - "There was an error while reading the n messages stored in the phone. Please re-start your phone and your phone and try this option again".	umber of SMS
Results:		
	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces.	as expected
	A_IM-04 Readability and completeness of acquired data via supported reports.	as expected
	A_IM-16 Acquisition of text messages.	NOT as expected
Analysis:	Expected results NOT achieved	

## 5.2.33 CFT-IM-10 (MOTO V710)

rest case CFT.	-IM-10 Susteen Secure Viev	v Version 1.12.0
Case	CFT-IM-10 Acquire mobile device internal memory and review reported stand-	
Summary:	alone multi-media data (i.e., audio, graphics, video).	
Assertions:	A_IM-01 If a cellular for	rensic tool provides support for connectivity of
		he tool shall successfully recognize the target
	device via all vendor supported interfaces (e.g., cable, Bluetooth, IrD	
		rensic tool successfully completes acquisition of
		he tool shall have the ability to present acquired
		-readable format via either a preview-pane or
	generated report.	rensic tool successfully completes acquisition of
		ll stand-alone audio files shall be playable via
		cation or suggested third-party application without
	modification.	oddion of baggebood entra part, apprioadion without
	A IM-21 If a cellular for	rensic tool successfully completes acquisition of
		ll stand-alone image files shall be viewable via
	either an internal applic	cation or suggested third-party application without
	modification.	
	_	rensic tool successfully completes acquisition of
		ll stand-alone video files shall be viewable via
		cation or suggested third-party application without
	modification.	
Tester	rpa	
Name:	194	
Test Host:	Morrisy	
Test Date:	Fri Feb 20 11:16:10 EST :	2009
Device:	Motorola_v710	
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
	DIM Date	Foreign Entry
	PIM Data	Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	pheerar cuaracter
	2411 1030	Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		-
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	

Test Case CFT	-IM-10 Susteen Secure View	v Version 1.12.0	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files		
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
Log Highlights:  Results:	Created By Secure View Version 1.12.0 Acquisition started: Fri Feb 20 11:16:10 EST 2009 Acquisition finished: Fri Feb 20 11:22:10 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful Audio files were not acquired - NA, acquisition not supported Image files were acquired Video files were acquired		
Results:	Description & Description Des		T 3 t 3
	Assertion & Expected Re	sult	Actual Result
	A_IM-01 Device connectivity via supported interfaces. as expected		as expected
	A_IM-04 Readability and completeness of acquired data via as expected supported reports.		
	A_IM-20 Acquisition of	stand-alone audio files.	NA
	A_IM-21 Acquisition of	stand-alone graphic files.	as expected
	A_IM-22 Acquisition of	stand-alone video files.	as expected
Analysis:	Expected results achieved	<u></u>	

# 5.2.34 CFT-IMO-01 (MOTO V710)

Test Case CFT	-IMO-01 Susteen Secure Vie	w Version 1.12.0	
Case	CFT-IMO-01 Acquire mobile device internal memory and review reported data		
Summary:	via supported generated report formats.		
Assertions:	A_IMO-23 If a cellular forensic tool successfully completes acquisition of		
		he tool shall present the acquired data without	
	modification via supported generated report formats.		
		<u>-</u>	
Tester Name:	rpa		
Test Host:	Morrisy		
Test Date:	Fri Feb 20 13:02:21 EST	2009	
Device:	Motorola_v710		
Source	OS: WIN XP		
Setup:	Interface: cable		
-	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
Ì		Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files	000301113 11000	
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
		AIMEO - DETECEM	
Log	Created By Secure View Vo	ergion 1 12 0	
Log Highlights:	_	Feb 20 13:02:21 EST 2009	
	TOMATOTOTO SCATCEA. FIT	100 20 10.02.21 200	

Test Case CFT	-IMO-01 Susteen Secure View Version 1.12.0		
	Acquisition finished: Fri Feb 20 13:04:08 EST 2009		
	Complete representation of known data via generated reports was not successful		
	Notes: Foreign language contacts were not displayed properly via generated reported files.		
Results:			
	Assertion & Expected Result	Actual Result	
	A_IMO-23 Comparison of known device data elements via generated reports.	NOT as expected	
Analysis:	Expected results NOT achieved		

## 5.2.35 CFT-IMO-02 (MOTO V710)

Test Case CFT	-IMO-02 Susteen Secure Vie	ew Version 1.12.0
Case	CFT-IMO-02 Acquire mobile device internal memory and review reported data	
Summary:	via the preview-pane.	
Assertions:	A_IMO-24 If a cellular forensic tool successfully completes acquisition	
TIDDEL CIOID	the target device then the tool shall present the acquired data wit modification in a preview-pane view.	
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Fri Feb 20 13:04:29 EST	2000
Device:	Motoroal_v710	2009
Source	OS: WIN XP	
Setup:	Interface: cable	
secup.	DATA OBJECTS	DATA ELEMENTS
		DATA ELEMENTS
	Address Book Entries	Manadanana Tanankh
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	outgoing beleted
	TCAC MCBBages	Incoming SMS - Read
		Incoming SMS - Kead Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
	<del> </del>	Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
	Jeans arone data files	Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted

Test Case CFT	-IMO-02 Susteen Secure View Version 1.12.0	
Highlights:	Acquisition started: Fri Feb 20 13:04:29 EST 2009	
	Acquisition finished: Fri Feb 20 13:09:58 EST 2009	
	Complete representation of known data via preview-pane was	s successful
Results:		
	Assertion & Expected Result	Actual Result
	A_IMO-24 Comparison of known device data elements via preview-pane.	as expected
Des James de la constante de l		
Analysis:	Expected results achieved	

### 5.2.36 CFT-IMO-03 (MOTO V710)

5.2.30	CF1-IMO-03 (MOTO	5 <b>4</b> 7 10)
Test Case CFT	-IMO-03 Susteen Secure Vie	w Version 1.12.0
Case	CFT-IMO-03 Acquire mobile	e device internal memory and compare reported data
Summary:	via the preview-pane and	supported generated reports.
Assertions:	ons: A_IMO-23 If a cellular forensic tool successfully completes ac	
	the target device then the	he tool shall present the acquired data without
	_	ed generated report formats.
		prensic tool successfully completes acquisition of
		he tool shall present the acquired data without
	modification in a preview	
	_	prensic tool provides a preview-pane view and a
		acquired data then the reports shall maintain
	consistency of all report	
	consistency of all report	ted data crements.
Togton Namo:	7070	
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Fri Feb 20 13:10:16 EST 2	2009
Device:	Motorola_v710	
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logg	Special character
	Call Logs	win and
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		3
		Incoming SMS - Deleted
	ļ	Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
	HIND MESSAGES	Ingomina Audio
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
	Stand alone data liles	Audio
	ļ	Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video

Test Case CFT	-IMO-03 Susteen Secure View Version 1.12.0	
	Video - Deleted	
Ŧ	Constraint Des Common Miles Wood on 1 10 0	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Fri Feb 20 13:10:16 EST 2009	
HIGHIIGHTS.	Acquisition finished: Fri Feb 20 13:10:16 EST 2009  Acquisition finished: Fri Feb 20 13:13:36 EST 2009	
	Acquisicion limished. Fil Feb 20 13:13:30 EST 2009	
	Complete representation of known data via generated reports	was not.
	successful	
	Complete representation of known data via preview-pane was s	uccessful
	Consistency between generated reports and preview-pane was n	ot successful
	Notes:	
	Foreign language contacts were reported different in the ind	ividual report
	files compared to the preview-pane.	
Results:		
REBUIED.	Assertion & Expected Result	Actual
		Result
	A_IMO-23 Comparison of known device data elements via	NOT as
	generated reports.	expected
	A_IMO-24 Comparison of known device data elements via	as expected
	preview-pane.	
	A_IMO-25 Compare generated reports and preview-pane views	NOT as
	for device acquisition.	expected
2	The second of the NOTE of the second	
Analysis:	Expected results NOT achieved	

## 5.2.37 CFT-IMO-08 (MOTO V710)

The body of Table 10 Control of C		
	-IMO-08 Susteen Secure Vie	
Case	CFT-IMO-08 Acquire mobile device internal memory and review data containing	
Summary:	foreign language characters.	
Assertions:	A_IMO-23 If a cellular forensic tool successfully completes acquisition of	
	the target device then the tool shall present the acquired data without modification via supported generated report formats.	
		ed generated report formats.  orensic tool successfully completes acquisition of
		he tool shall present the acquired data without
	modification in a previe	
	_	forensic tool supports proper display of foreign
	_	then the application should present address book
		gn language characters in their native format
	without modification.	
	A_IMO-38 If the cellular	forensic tool supports proper display of foreign
		then the application should present text messages
		age characters in their native format without
	modification.	
Tester	rpa	
Name:	Moreniar	
Test Host:	Morrisy Fri Feb 20 13:14:42 EST	2000
Test Date: Device:	Motorola_v710	۷۵۵۶
Source	OS: WIN XP	
Setup:	Interface: cable	
becap.	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
	Bash Manna	Outgoing - Deleted
	Text Messages	To coming CMC Dood
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS - Poloted
		Outgoing SMS - Deleted
		Incoming EMS - Read Incoming EMS - Unread
		Incoming EMS - Unread  Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
	This Messages	Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	I - L	

Test Case CFT	-IMO-08 Susteen Secure View Version 1.12.0	
	Stand-alone data files	
	Audio	
	Audio - Deleted	
	Image	
	Image - Deleted	
	Video	
	Video - Deleted	
Log	Created By Secure View Version 1.12.0	
Highlights:	Acquisition started: Fri Feb 20 13:14:42 EST 2009	
	Acquisition finished: Fri Feb 20 13:21:38 EST 2009	
	Complete representation of known data via generated reports was not successful	
	Complete representation of known data via preview-pane was s	uccessful
	Foreign character Address book entries were acquired but not	
	displayed	1 11 1
	Foreign character text messages were not acquired - NA, acqu	isition not
	supported	
	Notes:	
	Foreign language contacts were not displayed properly via the	e individual
	report files.	
	Foreign language contacts were displayed properly via the pr	erri ew-nane
	Foreign language contacts were disprayed properly via the pr	eview-pane.
Results:		
	Assertion & Expected Result	Actual
	•	Result
	A_IMO-23 Comparison of known device data elements via	NOT as
	generated reports.	expected
	A_IMO-24 Comparison of known device data elements via	as expected
	preview-pane.	
	A_IMO-37 Acquisition of address book entries containing	partial
	foreign language characters.	
	A_IMO-38 Acquisition of outgoing text messages containing	NA
	foreign language characters.	
Analysis:	Partial results achieved	
11141/010:	1 Tal olal Tobalob actileved	

### 5.2.38 CFT-IMO-09 (MOTO V710)

5.2.36	CF1-IMO-09 (MOTO	7 47 10)
Test Case CFT-	-IMO-09 Susteen Secure Vie	w Version 1.12.0
Case	CFT-IMO-09 Acquire mobile	e device internal memory and review hash values for
Summary:	vendor supported data obj	-
Assertions:		prensic tool successfully completes acquisition of
		ne tool shall present the acquired data without
	)	ed generated report formats.
		prensic tool successfully completes acquisition of
		ne tool shall present the acquired data without
	modification in a preview	
	_	forensic tool supports hashing for individual data
		all present the user with a hash value for each
	supported data object.	ari present the aser with a hash varue for each
	supported data object.	
Tester Name:	rpa	
Test Host:	Morrisy	
		2000
Test Date:	Fri Feb 20 13:27:35 EST 2	2009
Device:	Motorola_v710	
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	1 0 2 0 2 3 1 2 1 0 2 1
	TIM Baca	Maximum Length
		-
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	340 <u>J</u> 0 <u>111</u> <u>J</u> 11400
	Scand-arone data files	Audio
		Audio
l		
		Audio - Deleted
		Image

Test Case CFT	-IMO-09 Susteen Secure View Version 1.12.0	
	Video - Deleted	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Fri Feb 20 13:27:35 EST 2009 Acquisition finished: Fri Feb 20 13:31:08 EST 2009  Complete representation of known data via generated report successful Complete representation of known data via preview-pane was Device hash reporting for individual acquired data element	successful
Results:		
	Assertion & Expected Result	Actual Result
	A_IMO-23 Comparison of known device data elements via generated reports.	Not as expected
	A_IMO-24 Comparison of known device data elements via preview-pane.	as expected
	A_IMO-39 Device hash reporting for individual acquired data objects.	as expected
Analysis:	Expected results achieved	

## 5.2.39 CFT-IM-01 (SCH u410)

Test Case CFT	-IM-01 Susteen Secure View	Version 1.12.0
Case	CFT-IM-01 Acquire mobile	device internal memory over supported interfaces
Summary:	(e.g., cable, Bluetooth,	IrDA).
Assertions:	A IM-01 If a cellular for	rensic tool provides support for connectivity of
		ne tool shall successfully recognize the target
		oported interfaces (e.g., cable, Bluetooth, IrDA).
	device via all vendel par	sported interfaces (e.g., edsie, siacostal, iisli,
Tester Name:	rpa	
Test Host:		
	Morrisy	2000
Test Date:	Mon Feb 23 08:22:41 EST 2	2009
Device:	Samsung_SCHu410	
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	•
	0011 2055	Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	-
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		9
		Image - Deleted
		Video
		Video - Deleted
	1	

Test Case CFT	-IM-01 Susteen Secure View Version 1.12.0	
Highlights:	Acquisition started: Mon Feb 23 08:22:41 EST 2009	
	Acquisition finished: Mon Feb 23 08:28:43 EST 2009	
	Device connectivity was established via supported inter	face
Results:		
	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces.	as expected
Analysis:	Expected results achieved	

### 5.2.40 CFT-IM-02 (SCH u410)

Test Case CFT-	-IM-02 Susteen Secure View	Version 1.12.0
Case	CFT-IM-02 Attempt interna	al memory acquisition of a non-supported mobile
Summary:	device.	
Assertions:	A_IM-02 If a cellular forensic tool attempts to connect to a non-supporte	
	device then the tool shall	ll have the ability to identify that the device is
	not supported.	
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Mon Feb 23 08:33:42 EST 2	2009
Device:	non_supported_device	
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	TOTOTAL BUCTA
	FIM Data	Maximum Langth
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming EMS - Onlead  Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted
og	Created By Secure View Ve	
ighlights:		Feb 23 08:33:42 EST 2009

Test Case CF	T-IM-02 Susteen Secure View Version 1.12.0	
	Acquisition finished: Mon Feb 23 08:36:16 EST 2009	
	Identification of non-supported devices was successful	
Results:		
	Assertion & Expected Result	Actual Result
	Assertion & Expected Result A_IM-02 Identification of non-supported devices.	Actual Result as expected
	<u>-</u>	

### 5.2.41 CFT-IM-03 (SCH u410)

J.Z.TI	T. T. O.2 Custoen Cosumo Vier	
	CET_IM-03 Susteen Secure View	
Case Summary:	CFT-IM-03 Begin mobile device internal memory acquisition and interrupt connectivity by interface disengagement.	
	A_IM-01 If a cellular forensic tool provides support for connectivity of	
Assertions:		
		he tool shall successfully recognize the target
		pported interfaces (e.g., cable, Bluetooth, IrDA).
		rensic tool encounters disengagement between the
		hen the application shall notify the user that
	connectivity has been dis	srupted.
Tester Name:	rpa	
Test Host:	Morrisy	2000
Test Date:	Mon Feb 23 08:38:19 EST :	2009
Device:	Samsung_SCHu410	
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	3
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	G-11 T	Special Character
	Call Logs	w' 1
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
	Scana arone data rires	Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video Video - Deleted

Test Case CFT	-IM-03 Susteen Secure View Version 1.12.0	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Mon Feb 23 08:38:19 EST 2009 Acquisition finished: Mon Feb 23 08:39:08 EST 2009  Device connectivity was established via supported interface Device acquisition disruption notification was successful	
Results:		
	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces.	as expected
	A_IM-03 Notification of device acquisition disruption.	as expected
Analysis:	Expected results achieved	

## 5.2.42 CFT-IM-04 (SCH u410)

	C1 1-1141-04 (SC11 d	
Test Case CFT	I-IM-04 Susteen Secure Vie	
Case		e device internal memory and review reported data
Summary:		generated reports for readability.
Assertions:	A_IM-01 If a cellular fo	rensic tool provides support for connectivity of
	the target device then t	the tool shall successfully recognize the target
	device via all vendor su	upported interfaces (e.g., cable, Bluetooth, IrDA).
	A_IM-04 If a cellular fo	rensic tool successfully completes acquisition of
	the target device then t	the tool shall have the ability to present acquired
	data elements in a human	-readable format via either a preview-pane or
	generated report.	
Tester	rpa	
Name:		
Test Host:	Morrisy	
Test Date:	Mon Feb 23 08:53:13 EST	2009
Device:	Samsung_SCHu410	
Source	OS: WIN XP	
Setup:	Interface: cable	
becap.	DATA OBJECTS	DATA ELEMENTS
		DATA EDEMENTS
	Address Book Entries	Marrimum Tongth
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	Special character
	Call Logs	Minned
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	onogoing video
	Stand-alone data files	Audi o
	<del> </del>	Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted
	1 1	

Test Case CFT	-IM-04 Susteen Secure View Version 1.12.0	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Mon Feb 23 08:53:13 EST 2009 Acquisition finished: Mon Feb 23 08:55:23 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful	
Results:	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.	as expected as expected
Analysis:	Expected results achieved	

## 5.2.43 CFT-IM-05 (SCH u410)

Test Case CFT	:-IM-05 Susteen Secure Vie	ew Version 1.12.0
Case	CFT-IM-05 Acquire mobil	e device internal memory and review reported
Summary:		t related information (i.e., MEID, MSISDN).
Assertions:		orensic tool provides support for connectivity of
		the tool shall successfully recognize the target
		upported interfaces (e.g., cable, Bluetooth, IrDA).
		orensic tool successfully completes acquisition of
	the target device then	the tool shall have the ability to present acquired
		n-readable format via either a preview-pane or
	generated report.	
	A_IM-05 If a cellular f	orensic tool successfully completes acquisition of
		subscriber related information shall be presented in
	a human-readable format	without modification.
	A_IM-06 If a cellular f	orensic tool successfully completes acquisition of
	the target device then	equipment related information shall be presented in
	a human-readable format	without modification.
Tester	rpa	
Name:		
Test Host:	Morrisy	
Test Date:	Mon Feb 23 08:56:33 EST	2009
Device:	Samsung_SCHu410	
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	roreign micry
	FIM Data	Maximum Length
		-
		Regular Length
		Deleted Entry
	0.11.7	Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Outgoing SMS - Deleted Incoming EMS - Read
		Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread
		Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read
		Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted
		Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS
		Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted
	MMS Messages	Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS Outgoing EMS - Deleted
	MMS Messages	Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS
	MMS Messages	Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS Outgoing EMS - Deleted
	MMS Messages	Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS Outgoing EMS - Deleted Incoming Audio Incoming Image
	MMS Messages	Outgoing SMS - Deleted  Incoming EMS - Read  Incoming EMS - Unread  Incoming Foreign EMS - Read  Incoming EMS - Deleted  Outgoing EMS  Outgoing EMS - Deleted  Incoming Audio Incoming Image Incoming Video
	MMS Messages	Outgoing SMS - Deleted  Incoming EMS - Read  Incoming EMS - Unread  Incoming Foreign EMS - Read  Incoming EMS - Deleted  Outgoing EMS  Outgoing EMS - Deleted  Incoming Audio  Incoming Image  Incoming Video  Outgoing Audio
	MMS Messages	Outgoing SMS - Deleted  Incoming EMS - Read  Incoming EMS - Unread  Incoming Foreign EMS - Read  Incoming EMS - Deleted  Outgoing EMS  Outgoing EMS - Deleted  Incoming Audio Incoming Image Incoming Video

Test Case CFT	C-IM-05 Susteen Secure View Version 1.12.0		
	Audio		
	Audio - Deleted		
	Image		
	Image - Deleted		
	Video		
	Video - Deleted		
Log	Created By Secure View Version 1.12.0		
Highlights:	Acquisition started: Mon Feb 23 08:56:33 EST 2009		
inigningnes.	Acquisition finished: Mon Feb 23 08:59:52 EST 2009		
	Acquisicion limished. Mon Pes 25 00.55.52 Est 2005		
	Device connectivity was established via supported interface		
	Readability and completeness of acquired data was successful		
	Subscriber and Equipment related data (i.e., MSISDN, MEID) were acquired		
	Notes:		
	The MSISDN is incorrectly reported.		
Results:			
	Assertion & Expected Result	Actual	
		Result	
	A_IM-01 Device connectivity via supported interfaces.	as expected	
	A_IM-04 Readability and completeness of acquired data via	as expected	
	supported reports.		
	A_IM-05 Acquisition of MSISDN.	NOT as	
		expected	
	A_IM-06 Acquisition of MEID.	as expected	
7	Partial results achieved		
Analysis:	Partial results achieved		

## 5.2.44 CFT-IM-06 (SCH u410)

rest Case CFT	-IM-06 Susteen Secure Vie	w version 1.12.0	
Case	CFT-IM-06 Acquire mobile	e device internal memory and review reported PIM	
Summary:	related data.		
Assertions:		rensic tool provides support for connectivity of	
		the tool shall successfully recognize the target	
		upported interfaces (e.g., cable, Bluetooth, IrDA).	
		rensic tool successfully completes acquisition of	
		the tool shall have the ability to present acquired	
		n-readable format via either a preview-pane or	
	generated report.		
		prensic tool successfully completes acquisition of	
	_	all known address book entries shall be presented in	
	a human-readable format	prensic tool successfully completes acquisition of	
		the state tool successfully completes acquisition of the state of the	
		readable format without modification.	
		prensic tool successfully completes acquisition of	
		all known address book entries containing special	
		sented in a human-readable format without	
	modification.		
	A_IM-10 If a cellular fo	rensic tool successfully completes acquisition of	
	the target device then a	all known address book entries containing blank	
	names shall be presented	l in a human-readable format without modification.	
		rensic tool successfully completes acquisition of	
		ll known email addresses associated with address	
		resented in a human-readable format without	
	modification.		
	A_IM-12 If a cellular forensic tool successfully completes acquisition of		
		all known graphics associated with address book	
		ed in a human-readable format without modification.	
	A_IM-13 If a cellular forensic tool successfully completes acquisition of		
	the target device then all known datebook, calendar, note entries shall be presented in a human-readable format without modification.		
	_		
	A_IM-14 If a cellular forensic tool successfully completes acquisi		
	the target device then all maximum length datebook, calendar, note entries		
	_		
	_	all maximum length datebook, calendar, note entries human readable format without modification.	
Tester	shall be presented in a		
Tester Name:	_		
	shall be presented in a		
Name:	shall be presented in a	human readable format without modification.	
Name: Test Host:	shall be presented in a rpa  Morrisy	human readable format without modification.	
Name: Test Host: Test Date:	shall be presented in a rpa  Morrisy  Mon Feb 23 09:03:08 EST	human readable format without modification.	
Name: Test Host: Test Date: Device:	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP Interface: cable	human readable format without modification.	
Name: Test Host: Test Date: Device: Source	shall be presented in a rpa  Morrisy Mon Feb 23 09:03:08 EST Samsung_SCHu410 OS: WIN XP	human readable format without modification.	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP Interface: cable	human readable format without modification.  2009	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP  Interface: cable  DATA OBJECTS	human readable format without modification.  2009	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP Interface: cable  DATA OBJECTS	human readable format without modification.  2009  DATA ELEMENTS	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP Interface: cable  DATA OBJECTS	human readable format without modification.  2009  DATA ELEMENTS  Maximum Length	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP Interface: cable  DATA OBJECTS	human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP Interface: cable  DATA OBJECTS	human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP Interface: cable  DATA OBJECTS	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP Interface: cable  DATA OBJECTS	human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP Interface: cable  DATA OBJECTS	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP  Interface: cable  DATA OBJECTS  Address Book Entries	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP  Interface: cable  DATA OBJECTS  Address Book Entries	human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Regular Length Regular Length	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP  Interface: cable  DATA OBJECTS  Address Book Entries	human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry  Maximum Length Regular Length Deleted Entry	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP  Interface: cable  DATA OBJECTS  Address Book Entries	human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Regular Length Regular Length	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP  Interface: cable  DATA OBJECTS  Address Book Entries	human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry  Maximum Length Regular Length Deleted Entry	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP Interface: cable  DATA OBJECTS  Address Book Entries  PIM Data	human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry  Maximum Length Regular Length Deleted Entry	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP Interface: cable  DATA OBJECTS  Address Book Entries  PIM Data	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Special Character	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP Interface: cable  DATA OBJECTS  Address Book Entries  PIM Data	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Foreign Entry	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP Interface: cable  DATA OBJECTS  Address Book Entries  PIM Data	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Foreign Entry	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP Interface: cable  DATA OBJECTS  Address Book Entries  PIM Data	human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted Incoming Incoming - Deleted Outgoing	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP Interface: cable  DATA OBJECTS  Address Book Entries  PIM Data	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Foreign Entry  Missed Missed Missed - Deleted Incoming Incoming - Deleted	
Name: Test Host: Test Date: Device: Source	shall be presented in a  rpa  Morrisy  Mon Feb 23 09:03:08 EST  Samsung_SCHu410  OS: WIN XP Interface: cable  DATA OBJECTS  Address Book Entries  PIM Data	human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted Incoming Incoming - Deleted Outgoing	

LUDU CADE CF.	F-IM-06 Susteen Secure View Version 1.12.0	
	Incoming SMS - Read	
	Incoming SMS - Unread	
	Incoming SMS - Deleted	
	Outgoing SMS	
	Outgoing SMS - Deleted	
	Incoming EMS - Read	
	Incoming EMS - Unread	
	Incoming Foreign EMS - Read	
	Incoming EMS - Deleted	
	Outgoing EMS - Deleted	
	3 3	
	Outgoing EMS - Deleted	
	MMS Messages	
	Incoming Audio	
	Incoming Image	
	Incoming Video	
	Outgoing Audio	
	Outgoing Image	
	Outgoing Video	
	Stand-alone data files	
	Audio	
	Audio - Deleted	
	Image	
	Image - Deleted	
	Video	
	Video - Deleted	
Highlights:	Acquisition started: Mon Feb 23 09:03:08 EST 2009 Acquisition finished: Mon Feb 23 09:05:44 EST 2009	
Results:	-	essful ion not supported
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009  Device connectivity was established via supported interestablished and completeness of acquired data was succeed all address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisit: Maximum length PIM related data was not acquired - NA,	essful ion not supported acquisition not Actual
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009  Device connectivity was established via supported inter Readability and completeness of acquired data was succe All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisit: Maximum length PIM related data was not acquired - NA, supported  Assertion & Expected Result	essful ion not supported acquisition not  Actual Result
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009  Device connectivity was established via supported interestablished and completeness of acquired data was succeally address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisit: Maximum length PIM related data was not acquired - NA, supported  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces.	ion not supported acquisition not  Actual Result as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009  Device connectivity was established via supported inter Readability and completeness of acquired data was succe All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisit: Maximum length PIM related data was not acquired - NA, supported  Assertion & Expected Result	ion not supported acquisition not  Actual Result as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009  Device connectivity was established via supported interestablished and completeness of acquired data was successful address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisit: Maximum length PIM related data was not acquired - NA, supported  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces.  A_IM-04 Readability and completeness of acquired data supported reports.	ion not supported acquisition not  Actual Result as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009  Device connectivity was established via supported interestablished and completeness of acquired data was successful address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisit: Maximum length PIM related data was not acquired - NA, supported  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces.  A_IM-04 Readability and completeness of acquired data	essful ion not supported acquisition not  Actual Result as expected via as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009  Device connectivity was established via supported interestablished and completeness of acquired data was successful address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisit: Maximum length PIM related data was not acquired - NA, supported  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces.  A_IM-04 Readability and completeness of acquired data supported reports.  A_IM-07 Acquisition of address book entries.	ion not supported acquisition not  Actual Result as expected via as expected as expected as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009  Device connectivity was established via supported interestablished and completeness of acquired data was successfully and completeness of acquired data was successfully acquired Basic PIM related data was not acquired - NA, acquisit: Maximum length PIM related data was not acquired - NA, supported  ASSERTION & Expected Result  A_IM-01 Device connectivity via supported interfaces.  A_IM-04 Readability and completeness of acquired data supported reports.  A_IM-07 Acquisition of address book entries.  A_IM-08 Acquisition of maximum length address book entries.  A_IM-09 Acquisition of address book entries containing	Actual Result as expected as expected as expected as expected as expected as expected as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009  Device connectivity was established via supported interestablished and completeness of acquired data was succeeded. All address book entries were successfully acquired basic PIM related data was not acquired - NA, acquisit: Maximum length PIM related data was not acquired - NA, supported  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data supported reports.  A_IM-07 Acquisition of address book entries.  A_IM-08 Acquisition of maximum length address book entries.  A_IM-09 Acquisition of address book entries containing special characters.  A_IM-10 Acquisition of address book entries containing special characters.	Actual Result as expected as expected as expected as expected as expected as expected as expected as expected as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009  Device connectivity was established via supported inter Readability and completeness of acquired data was succe All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisit: Maximum length PIM related data was not acquired - NA, supported  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data supported reports. A_IM-07 Acquisition of address book entries. A_IM-08 Acquisition of maximum length address book entries. A_IM-09 Acquisition of address book entries containing special characters. A_IM-10 Acquisition of address book entries containing blank name entry. A_IM-11 Acquisition of embedded email addresses within	Actual Result as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009  Device connectivity was established via supported interestablished and completeness of acquired data was successfully address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisit: Maximum length PIM related data was not acquired - NA, supported  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data supported reports. A_IM-07 Acquisition of address book entries. A_IM-08 Acquisition of maximum length address book entries. A_IM-09 Acquisition of address book entries containing special characters. A_IM-10 Acquisition of address book entries containing blank name entry. A_IM-11 Acquisition of embedded email addresses withing address book entries. A_IM-12 Acquisition of embedded graphics within addresses.	Actual Result  as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009  Device connectivity was established via supported interestablished and completeness of acquired data was succeed all address book entries were successfully acquired basic PIM related data was not acquired - NA, acquisit: Maximum length PIM related data was not acquired - NA, supported  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces.  A_IM-04 Readability and completeness of acquired data supported reports.  A_IM-07 Acquisition of address book entries.  A_IM-08 Acquisition of maximum length address book entries.  A_IM-09 Acquisition of address book entries containing special characters.  A_IM-10 Acquisition of address book entries containing blank name entry.  A_IM-11 Acquisition of embedded email addresses withing address book entries.  A_IM-12 Acquisition of embedded graphics within addresses book entries.  A_IM-13 Acquisition of PIM data (i.e., datebook/calence)	Actual Result as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009  Device connectivity was established via supported interestablished and completeness of acquired data was successful address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisit: Maximum length PIM related data was not acquired - NA, supported  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data supported reports. A_IM-07 Acquisition of address book entries. A_IM-08 Acquisition of maximum length address book entries. A_IM-09 Acquisition of address book entries containing special characters. A_IM-10 Acquisition of address book entries containing blank name entry. A_IM-11 Acquisition of embedded email addresses withing address book entries. A_IM-12 Acquisition of embedded graphics within address book entries.	Actual Result as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009  Device connectivity was established via supported interestability and completeness of acquired data was successfully acquired Basic PIM related data was not acquired - NA, acquisity Maximum length PIM related data was not acquired - NA, supported  Assertion & Expected Result  A_IM-01 Device connectivity via supported interfaces.  A_IM-04 Readability and completeness of acquired data supported reports.  A_IM-07 Acquisition of address book entries.  A_IM-08 Acquisition of maximum length address book entries.  A_IM-09 Acquisition of address book entries containing special characters.  A_IM-10 Acquisition of address book entries containing blank name entry.  A_IM-11 Acquisition of embedded email addresses withing address book entries.  A_IM-12 Acquisition of embedded graphics within address book entries.  A_IM-13 Acquisition of PIM data (i.e., datebook/calent notes).	Actual Result as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected

#### 5.2.45 CFT-IM-07 (SCH u410)

5.2.45 CF1-11VI-07 (SCH U410)			
Test Case CFT	-IM-07 Susteen Secure Vie		
Case	_	e device internal memory and review reported call	
Summary:	logs.		
Assertions:	A_IM-01 If a cellular forensic tool provides support for connectivity of the target device then the tool shall successfully recognize the target device via all vendor supported interfaces (e.g., cable, Bluetooth, IrDA) A_IM-04 If a cellular forensic tool successfully completes acquisition of		
	A_IM-04 If a cellular forensic tool successfully completes acquisition the target device then the tool shall have the ability to present acquidata elements in a human-readable format via either a preview-pane or		
	generated report.	reducible format via elemen a preview pane or	
	A_IM-15 If a cellular fo	rensic tool successfully completes acquisition of	
	the target device then all call logs (incoming/outgoing) shall be presented in a human-readable format without modification.		
Tester Name:	rpa		
Test Host:	Morrisy		
Test Date:	Mon Feb 23 09:06:52 EST	2009	
Device:	Samsung_SCHu410		
Source	OS: WIN XP		
Setup:	Interface: cable		
	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files	000301119 V1000	
	Stand atone data files	Audio	
		Audio - Deleted	
		Image	
		±magc	

Test Case CF1	T-IM-07 Susteen Secure View Version 1.12.0	
	Image - Deleted	
	Video	
	Video - Deleted	
Log	Created By Secure View Version 1.12.0	
Highlights:	Acquisition started: Mon Feb 23 09:06:52 EST 2009	
	Acquisition finished: Mon Feb 23 09:09:28 EST 2009	
	Device connectivity was established via supported interface Readability and completeness of acquired data was successful All Call Logs (incoming, outgoing) were acquired	
Results:		
	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces.	as expected
	A_IM-04 Readability and completeness of acquired data via supported reports.	as expected
	A_IM-15 Acquisition of call logs.	as expected
Analysis:	Expected results achieved	

## 5.2.46 CFT-IM-10 (SCH u410)

Test Case CFT-IM-10 Susteen Secure View Version 1.12.0			
Case		device internal memory and review reported stand-	
Summary:	alone multi-media data (	i.e., audio, graphics, video).	
Assertions:	A_IM-01 If a cellular forensic tool provides support for connectivity of the target device then the tool shall successfully recognize the target device via all vendor supported interfaces (e.g., cable, Bluetooth, IrDA) A_IM-04 If a cellular forensic tool successfully completes acquisition of the target device then the tool shall have the ability to present acquire data elements in a human-readable format via either a preview-pane or generated report.		
	generated report.  A_IM-20 If a cellular forensic tool successfully completes acquisition of the target device then all stand-alone audio files shall be playable via either an internal application or suggested third-party application without modification.  A_IM-21 If a cellular forensic tool successfully completes acquisition of the target device then all stand-alone image files shall be viewable via either an internal application or suggested third-party application without modification.  A_IM-22 If a cellular forensic tool successfully completes acquisition of the target device then all stand-alone video files shall be viewable via		
	either an internal appli modification.	cation or suggested third-party application without	
Tester	rpa		
Name:			
Test Host:	Morrisy		
Test Date:	Mon Feb 23 09:29:30 EST	2009	
Device:	Samsung_u410		
Source	OS: WIN XP		
Setup:	Interface: cable		
	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages	To coming GMG Dood	
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS - Doloted	
		Outgoing SMS - Deleted Incoming EMS - Read	
		Incoming EMS - Read Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
İ	MMC Magaza	Outgoing EMS - Deleted	
	MMS Messages		
		Incoming Audio	

Test Case CFT	-IM-10 Susteen Secure View Version	1.12.0	
	Incomi	ng Image	
	Incomi	ng Video	
	Outgoi	ng Audio	
	Outgoi	ng Image	
	Outgoi	ng Video	
	Stand-alone data files		
	Audio		
	Audio	- Deleted	
	Image		
	Image	- Deleted	
	Video		
	Video	- Deleted	
Log	Created By Secure View Version 1	.12.0	
Highlights:	Acquisition started: Mon Feb 23 09:29:30 EST 2009 Acquisition finished: Mon Feb 23 09:32:05 EST 2009		
	Device connectivity was established Readability and completeness of Audio files were not acquired - Image files were acquired  Video files were not acquired - Image files were not acquired	acquired data was successful NA, acquisition not supported	
Results:			
	Assertion & Expected Result		Actual Result
	A_IM-01 Device connectivity via	supported interfaces.	as expected
	A_IM-04 Readability and complet		as expected
	supported reports.	_	_
	A_IM-20 Acquisition of stand-al	one audio files.	NA
	A_IM-21 Acquisition of stand-al		as expected
	A_IM-22 Acquisition of stand-al	one video files.	NA
Analysis:	Expected results achieved		

## 5.2.47 CFT-IMO-01 (SCH u410)

Test Case CFT-IMO-01 Susteen Secure View Version 1.12.0			
Case	CFT-IMO-01 Acquire mobile device internal memory and review reported data		
Summary:	via supported generated report formats.		
Assertions:		orensic tool successfully completes acquisition of	
		he tool shall present the acquired data without	
	modification via supported generated report formats.		
		- -	
Tester Name:	rpa		
Test Host:	Morrisy		
Test Date:	Mon Feb 23 09:37:47 EST	2009	
Device:	Samsung_SCHu410		
Source	OS: WIN XP		
Setup:	Interface: cable		
	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
ı		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
	DIM Dot-	Foreign Entry	
ı	PIM Data	Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs	Special character	
	Call Logs	Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
	MMC Moggacas	Outgoing EMS - Deleted	
	MMS Messages	Incoming Audio	
		Incoming Image	
		Incoming Image Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files		
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
Log	Created By Secure View V		
Highlights:	Acquisition started: Mon	Feb 23 09:37:47 EST 2009	

Test Case CFT	-IMO-01 Susteen Secure View Version 1.12.0	
	Acquisition finished: Mon Feb 23 09:39:36 EST 2009	
	Complete representation of known data via generated reports v	was successful
Results:		
	Assertion & Expected Result	Actual
		Result
	A_IMO-23 Comparison of known device data elements via generated reports.	as expected
Analysis:	Expected results achieved	

## 5.2.48 CFT-IMO-02 (SCH u410)

Test Case CFT	-IMO-02 Susteen Secure Vie	ew Version 1.12.0
Case	CFT-IMO-02 Acquire mobile device internal memory and review reported data	
Summary:	via the preview-pane.	
Assertions:	A_IMO-24 If a cellular forensic tool successfully completes acquisition of	
110001010110	the target device then the tool shall present the acquired data without	
	modification in a preview-pane view.	
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Mon Feb 23 09:40:02 EST	2009
Device:	Samsung_SCHu410	2009
Source	OS: WIN XP	
Setup:	Interface: cable	
Decap	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
	Address Book Entries	Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
	-	
		Regular Length, Deleted email - deleted picture
		Deleted Entry
	DIM Date	Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	Jacquering Into Defected
	Pind Pichaagea	Incoming Audio
		Incoming Image
		3 3
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted

Test Case CFT	-IMO-02 Susteen Secure View Version 1.12.0		
Highlights:	Acquisition started: Mon Feb 23 09:40:02 EST 2009		
	Acquisition finished: Mon Feb 23 09:41:48 EST 2009		
	Complete representation of known data via preview-pane was not successful		
	Notes: Foreign language contacts were not presented properly via the Preview-pane		
Results:			
	Assertion & Expected Result	Actual	
		Result	
	A_IMO-24 Comparison of known device data elements via	NOT as	
	preview-pane.	expected	
Analysis:	Expected results NOT achieved		

# 5.2.49 CFT-IMO-03 (SCH u410)

3.2.43 Of 1-1110-03 (3011 u+10)		
Test Case CFT-IMO-03 Susteen Secure View Version 1.12.0		
Case	CFT-IMO-03 Acquire mobile	e device internal memory and compare reported data
Summary:	via the preview-pane and supported generated reports.	
Assertions:	A IMO-23 If a cellular fo	prensic tool successfully completes acquisition of
	the target device then the tool shall present the acquired data without	
	modification via supported generated report formats.	
		prensic tool successfully completes acquisition of
	_	
	_	ne tool shall present the acquired data without
	modification in a preview	w-pane view.
	A_IMO-25 If a cellular fo	orensic tool provides a preview-pane view and a
	generated report of the a	acquired data then the reports shall maintain
	consistency of all report	ted data elements.
	1	
Tester Name:	rna	
	rpa	
Test Host:	Morrisy	
Test Date:	Mon Feb 23 09:42:14 EST 2	2009
Device:	Samsung_SCHu410	
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
		NATA EREWENIS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
	1111 2404	Maximum Length
		-
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Torrt Maggagag	outgoing beleved
	Text Messages	T ' 010 P 1
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		3 3
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
	brand-arone data fires	224 -
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video

Loq Ci	Video - Deleted		
Log C:			
Log Ci			
Log			
_	reated By Secure View Version 1.12.0		
5 5	cquisition started: Mon Feb 23 09:42:14 EST 2009		
Ad	cquisition finished: Mon Feb 23 09:45:06 EST 2009		
Co	complete representation of known data via generated reports v	was successful	
	Complete representation of known data via preview-pane was no		
Co	onsistency between generated reports and preview-pane was no	ot successful	
	Notes: Foreign language contacts were reported differently in the individual		
l re	report files compared to the preview-pane.		
Results:			
	Assertion & Expected Result	Actual	
		Result	
	A IMO-23 Comparison of known device data elements via	as expected	
	generated reports.	_	
	A_IMO-24 Comparison of known device data elements via	NOT as	
	preview-pane.	expected	
	A_IMO-25 Compare generated reports and preview-pane views	NOT as	
L	for device acquisition.	expected	
Analysis: Ex	expected results NOT achieved		

## 5.2.50 CFT-IMO-08 (SCH u410)

Test Case CFT	-IMO-08 Susteen Secure Vi	lew Version 1.12.0	
Case	CFT-IMO-08 Acquire mobile device internal memory and review data containing		
Summary:	foreign language charact	-	
Assertions:	A_IMO-23 If a cellular forensic tool successfully completes acquisition of		
	the target device then t	the tool shall present the acquired data without	
	modification via supported generated report formats.  A_IMO-24 If a cellular forensic tool successfully completes acquisition of the target device then the tool shall present the acquired data without		
	modification in a previous		
		r forensic tool supports proper display of foreign	
		then the application should present address book ign language characters in their native format	
	without modification.	ight fanguage characters in their hative format	
	A_IMO-38 If the cellular forensic tool supports proper display of foreign		
		then the application should present text messages	
		uage characters in their native format without	
	modification.		
Tester	rpa		
Name:	_		
Test Host:	Morrisy		
Test Date:	Mon Feb 23 09:46:43 EST	2009	
Device:	Samsung_SCHu410		
Source	OS: WIN XP		
Setup:	Interface: cable		
	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
	G-11 T-0-7	Special Character	
	Call Logs	Minned	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing - Defeted	
		Outgoing - Deleted	
	Text Messages	Judgorna Doroccu	
	Tene hebbageb	Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		
	1.00000000	Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Timage Outgoing Video	
	L	000001119 11000	

Test Case CFT	-IMO-08 Susteen Secure View Version 1.12.0	
	Stand-alone data files	
	Audio	
	Audio - Deleted	
	Image	
	Image - Deleted	
	Video	
	Video - Deleted	
Log	Created By Secure View Version 1.12.0	
Highlights:	Acquisition started: Mon Feb 23 09:46:43 EST 2009	
	Acquisition finished: Mon Feb 23 09:48:40 EST 2009	
	Complete representation of known data via generated reports	was successful
	Complete representation of known data via preview-pane was r	
	Foreign character Address book entries were acquired but not	
	displayed	Proporty
	Foreign character text messages were not acquired - NA, acqu	isition not
	supported	
	Notes:	
	Foreign language contacts were not displayed properly via the	ne preview-pane.
	Foreign language contacts were displayed properly via individual report	
	files.	
Results:		<del></del> _
	Assertion & Expected Result	Actual
		Result
	A_IMO-23 Comparison of known device data elements via	as expected
	generated reports.	
	A_IMO-24 Comparison of known device data elements via	NOT as
	preview-pane.	expected
	A_IMO-37 Acquisition of address book entries containing	NOT as
	foreign language characters.	expected
	A_IMO-38 Acquisition of outgoing text messages containing	NA
	foreign language characters.	
Analysis:	Expected results NOT achieved	

### 5.2.51 CFT-IMO-09 (SCH u410)

5.2.51	CF1-11410-09 (3CH (	u410)
Test Case CFT-	-IMO-09 Susteen Secure Vie	w Version 1.12.0
Case	CFT-IMO-09 Acquire mobile	e device internal memory and review hash values for
Summary:	vendor supported data obj	jects.
Assertions:	A IMO-23 If a cellular fo	prensic tool successfully completes acquisition of
		ne tool shall present the acquired data without
	_	ed generated report formats.
		prensic tool successfully completes acquisition of
		ne tool shall present the acquired data without
	modification in a preview	
	_	forensic tool supports hashing for individual data
		all present the user with a hash value for each
	supported data object.	arr propono one abor wrom a maph varae ror each
	Toffice on on the property	
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Mon Feb 23 09:52:31 EST 2	2000
Device:	Samsung_SCHu410	2009
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	1 02 02 25 02 02 02 02 02 02 02 02 02 02 02 02 02
	TIM Baca	Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	oucaotha Ataco
	Scand-arone data files	Audio
		Audio
		Audio - Deleted
		Image
	1	Image - Deleted
		Video

Test Case CFT	-IMO-09 Susteen Secure View Version 1.12.0	
	Video - Deleted	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Mon Feb 23 09:52:31 EST 2009 Acquisition finished: Mon Feb 23 09:56:53 EST 2009  Complete representation of known data via generated report Complete representation of known data via preview-pane was Device hash reporting for individual acquired data element	not successful
Results:	Assertion & Expected Result  A_IMO-23 Comparison of known device data elements via generated reports.  A_IMO-24 Comparison of known device data elements via preview-pane.  A_IMO-39 Device hash reporting for individual acquired data objects.	Actual Result as expected  NOT as expected as expected
Analysis:	Expected results achieved	

### 5.2.52 CFT-IM-01 (SCH u740)

Test Case CET-IM-01 Sustant Sesure View Version 1 12 0			
	Test Case CFT-IM-01 Susteen Secure View Version 1.12.0		
Case Summary:	CFT-IM-01 Acquire mobile device internal memory over supported interfaces		
Assertions:	(e.g., cable, Bluetooth, IrDA).  A_IM-01 If a cellular forensic tool provides support for connectivity of		
UDDET CIOIIZ.		ne tool shall successfully recognize the target	
		epported interfaces (e.g., cable, Bluetooth, IrDA).	
	acvice via all vehaor sup	oported interfaces (e.g., capie, bidecooth, fiba).	
Tester Name:	rpa		
Test Host:	Morrisy		
Test Date:	Mon Feb 23 14:09:24 EST 2	2009	
Device:	Samsung_SCHu740		
Source	OS: WIN XP		
Setup:	Interface: cable		
-	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
İ		Deleted Entry	
İ		Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages	To send on OMO Band	
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS Poloted	
		Outgoing SMS - Deleted Incoming EMS - Read	
		Incoming EMS - Read  Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming Foreign EMS - Read Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages	oacgoing mad betered	
	This respuges	Incoming Audio	
		Incoming Image	
Ì		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files	000501115 11000	
	and Tito	Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
Ì			
1			
Log	Created By Secure View Ve	ersion 1.12.0	
Highlights:	_	Feb 23 14:09:24 EST 2009	

Test Case CI	T-IM-01 Susteen Secure View Version 1.12.0	
	Acquisition finished: Mon Feb 23 14:14:09 EST 2009	
	Device connectivity was established via supported inter	face
Results:		
	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces.	as expected
Analysis:	Expected results achieved	

#### 5.2.53 CFT-IM-02 (SCH u740)

5.2.53	CF1-IM-02 (SCH u/	•
Test Case CFT	-IM-02 Susteen Secure View	
Case	CFT-IM-02 Attempt interna	al memory acquisition of a non-supported mobile
Summary:	device.	
Assertions:	A_IM-02 If a cellular forensic tool attempts to connect to a non-supported	
		ll have the ability to identify that the device is
	not supported.	
	noo supported.	
Tester Name:	rpa	
Test Host:	Morrisy	
		2000
Test Date:	Mon Feb 23 14:14:57 EST	2009
Device:	non_supported_device	
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
	I III Data	Maximum Length
		<del>-</del>
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	oudjoing poicedu
	TCAC MCBBages	Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	Cacgoing him Defecta
	MMS Messages	Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted
og	Created By Secure View Ve	ersion 1.12.0
Mighlights:	I hamidaded on about ode Man	Feb 23 14:14:57 EST 2009

Test Case CF	T-IM-02 Susteen Secure View Version 1.12.0	
	Acquisition finished: Mon Feb 23 14:16:28 EST 2009	
	Identification of non-supported devices was succes	sful
Results:		
	Assertion & Expected Result	Actual Result
	A IM-02 Identification of non-supported devices.	as expected
	in_iii or radiidirraddraii or iidii bapparada advrada.	ab capecea
	n_in vs luchollioudin of non supported dolloosy	ab expected

### 5.2.54 CFT-IM-03 (SCH u740)

5.2.54 CF1-IIVI-03 (SCH U740)			
	-IM-03 Susteen Secure View		
Case		evice internal memory acquisition and interrupt	
Summary:	connectivity by interface disengagement.		
Assertions:		rensic tool provides support for connectivity of	
		he tool shall successfully recognize the target	
		pported interfaces (e.g., cable, Bluetooth, IrDA).	
	A_IM-03 If a cellular for	rensic tool encounters disengagement between the	
	device and application th	hen the application shall notify the user that	
	connectivity has been dis		
Tester Name:	rpa		
Test Host:	Morrisy		
Cest Date:	Mon Feb 23 14:17:30 EST 2	2002	
		2009	
evice:	Samsung_SCHu740		
Source	OS: WIN XP		
Setup:	Interface: cable		
	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		Foreign Entry	
	DTM Date	Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		•	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		3	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files		
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
		Video Beleded	

Test Case CFT	-IM-03 Susteen Secure View Version 1.12.0	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Mon Feb 23 14:17:30 EST 2009 Acquisition finished: Mon Feb 23 14:19:51 EST 2009  Device connectivity was established via supported interface acquisition disruption notification was successful	
Results:		
	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces.	as expected
	A_IM-03 Notification of device acquisition disruption.	as expected
Donall and an		
Analysis:	Expected results achieved	

## 5.2.55 CFT-IM-04 (SCH u740)

Test Case CFT	-IM-04 Susteen Secure View	Version 1.12.0	
Case		device internal memory and review reported data	
Summary:			
Assertions:	via the preview-pane or generated reports for readability.  A_IM-01 If a cellular forensic tool provides support for connectivity of		
Assertions.		ne tool shall successfully recognize the target	
		opported interfaces (e.g., cable, Bluetooth, IrDA).	
	-	censic tool successfully completes acquisition of	
	_	ne tool shall have the ability to present acquired	
		-readable format via either a preview-pane or	
	generated report.		
m t			
Tester	rpa		
Name:	Manadan		
Test Host:	Morrisy	2000	
Test Date:	Mon Feb 23 14:20:49 EST 2	2009	
Device:	Samsung_SCHu740		
Source	OS: WIN XP		
Setup:	Interface: cable		
	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		Foreign Entry	
	DIM Data	roreign Enery	
	PIM Data	Marrianan Tanahla	
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages	000501115 2010000	
	Text Resbuges	Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		3	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files		
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	

Test Case CFT	-IM-04 Susteen Secure View Version 1.12.0	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Mon Feb 23 14:20:49 EST 2009 Acquisition finished: Mon Feb 23 14:23:58 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful	
Results:	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.	as expected as expected
Analysis:	Expected results achieved	

# 5.2.56 CFT-IM-05 (SCH u740)

3.2.30	01 1-110-03 (0011 d	<u>^</u>	
Test Case CFT	-IM-05 Susteen Secure Vie		
Case	CFT-IM-05 Acquire mobile	e device internal memory and review reported	
Summary:	subscriber and equipment related information (i.e., MEID, MSISDN).		
Assertions:	the target device then the tool shall successfully recognize the target		
		apported interfaces (e.g., cable, Bluetooth, IrDA).	
		prensic tool successfully completes acquisition of	
		the tool shall have the ability to present acquired	
	generated report.	n-readable format via either a preview-pane or	
	_	prensic tool successfully completes acquisition of	
	_	subscriber related information shall be presented in	
	a human-readable format	-	
	A_IM-06 If a cellular fo	prensic tool successfully completes acquisition of	
	the target device then e	equipment related information shall be presented in	
	a human-readable format	without modification.	
Tester	rpa		
Name:			
Test Host:	Morrisy		
Test Date:	Mon Feb 23 14:33:52 EST	2009	
Device:	Samsung_SCHu740		
Source	OS: WIN XP		
Setup:	Interface: cable  DATA OBJECTS	DAMA HI HATAYMIC	
		DATA ELEMENTS	
	Address Book Entries	Marrianan Tarakh	
		Maximum Length	
		Regular Length, email, picture Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		Foreign Entry	
	PIM Data	Foreign Enery	
	FIM Data	Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files		

Test Case CFT	-IM-05 Susteen Secure View Version 1.12.0		
	Audio		
	Audio - Deleted		
	Image		
	Image - Deleted		
	Video		
	Video - Deleted		
Tan	Checked Dr. Corner View Verrier 1 12 0		
Log	Created By Secure View Version 1.12.0 Acquisition started: Mon Feb 23 14:33:52 EST 2009		
Highlights:	Acquisition finished: Mon Feb 23 14:33:52 EST 2009  Acquisition finished: Mon Feb 23 14:34:52 EST 2009		
	Acquisition limished. Mon Feb 23 14.34.52 ESI 2009		
	Device connectivity was established via supported interface Readability and completeness of acquired data was successful Subscriber and Equipment related data (i.e., MSISDN, MEID) were acquire		
	Notes: The MSISDN is incorrectly reported.		
Results:			
	Assertion & Expected Result	Actual Result	
	A_IM-01 Device connectivity via supported interfaces.	as expected	
	A_IM-04 Readability and completeness of acquired data via	as expected	
	supported reports.		
	A_IM-05 Acquisition of MSISDN.	NOT as expected	
	A_IM-06 Acquisition of MEID.	as expected	
Analysis:	Partial results achieved		

### 5.2.57 CFT-IM-06 (SCH u740)

5.Z.5 <i>1</i>	CF 1-1101-00 (SCH U			
Test Case CF	T-IM-06 Susteen Secure Vie	ew Version 1.12.0		
Case	CFT-IM-06 Acquire mobile	e device internal memory and review reported PIM		
Summary:	related data.			
Assertions:	A_IM-01 If a cellular fo	orensic tool provides support for connectivity of		
	the target device then the tool shall successfully recognize the target device via all vendor supported interfaces (e.g., cable, Bluetooth, IrDA).			
	A_IM-04 If a cellular fo	A_IM-04 If a cellular forensic tool successfully completes acquisition of		
	the target device then t	the tool shall have the ability to present acquired		
	data elements in a human-readable format via either a preview-pane or			
	generated report.			
	_	orensic tool successfully completes acquisition of		
	_	all known address book entries shall be presented in		
	a human-readable format			
	A_IM-08 If a cellular forensic tool successfully completes acquisition of			
	_	all known maximum length address book entries shall		
	_	-readable format without modification.		
		orensic tool successfully completes acquisition of		
	_	all known address book entries containing special		
		sented in a human-readable format without		
	modification.	orongia tool auggogafully gompletes easyisition of		
		orensic tool successfully completes acquisition of all known address book entries containing blank		
	_	d in a human-readable format without modification.		
		orensic tool successfully completes acquisition of		
		all known email addresses associated with address		
	_			
	book entries shall be presented in a human-readable format without modification.			
	MODIFICATION.  A_IM-12 If a cellular forensic tool successfully completes acquisition of			
	the target device then all known graphics associated with address book			
	_	entries shall be presented in a human-readable format without modification.		
	A_IM-13 If a cellular forensic tool successfully completes acquisition of			
	A IM-13 If a cellular fo			
	the target device then a	orensic tool successfully completes acquisition of		
	the target device then a presented in a human-rea	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be		
	the target device then a presented in a human-rea A_IM-14 If a cellular for	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.		
	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Orensic tool successfully completes acquisition of		
	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries		
Tester	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries		
Name:	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries		
Name: Test Host:	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.		
Name: Test Host: Test Date:	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.		
Name: Test Host: Test Date: Device:	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy  Mon Feb 23 14:47:03 EST Samsung_SCHu740	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.		
Name: Test Host: Test Date: Device:	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS	orensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  orensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  2009  DATA ELEMENTS		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Description of successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Description of successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Definition of successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Description of successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Deleted entries shall be adable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry Maximum Length Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry Maximum Length Maximum Length Regular Length, Deleted email - deleted picture		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	DATA ELEMENTS  Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Regular Length, Deleted email - Regular Length Regular Length Regular Length Regular Length Regular Length Regular Length Regular Length Regular Length Regular Length Regular Length Regular Length Regular Length		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	DATA ELEMENTS  Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry  Maximum Length Regular Length Regular Length, Deleted email - deleted picture Deleted Entry  Maximum Length Regular Length Regular Length Regular Length Deleted Entry  Maximum Length Regular Length Regular Length		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	DATA ELEMENTS  Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Regular Length, Deleted email - Regular Length Regular Length Regular Length Regular Length Regular Length Regular Length Regular Length Regular Length Regular Length Regular Length Regular Length Regular Length		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	DATA ELEMENTS  Maximum Length Regular Length, Deleted email - deleted Entry Foreign Entry  Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Regular Length, Deleted email - Special Character  Maximum Length Regular Length Regular Length, Deleted email - Special Character  Deleted Entry Foreign Entry  Maximum Length Regular Length Regular Length Special Character		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Drensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Regular Length Special Character  Missed		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Drensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Drensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted Incoming		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Drensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted Incoming Incoming - Deleted		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	DATA ELEMENTS  Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed Missed - Deleted Incoming Incoming - Deleted Outgoing		
Name: Test Host: Test Date: Device: Source	the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Drensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted Incoming Incoming - Deleted		

Test Case CFT	-IM-06 Susteen Secure View	v Version 1.12.0	
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages	odegoing and beleecd	
	This riessages	Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
	Oband alams data 543	Outgoing Video	
	Stand-alone data files	n. di	
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
Highlights:	Acquisition finished: Mor Device connectivity was e Readability and completer All address book entries Basic PIM related data wa	Feb 23 14:47:03 EST 2009  n Feb 23 14:50:29 EST 2009  established via supported interface ness of acquired data was successful were successfully acquired as not acquired - NA, acquisition not ed data was not acquired - NA, acquis	
Results:		•	
	Assertion & Expected Res	suit	Actual Result
	A IM-01 Device connection	vity via supported interfaces.	as expected
		completeness of acquired data via	as expected
	A_IM-07 Acquisition of	address book entries.	as expected
		maximum length address book	as expected
	entries.	maniimam rengen adaress seen	as cripcocca
		address book entries containing	as expected
	1	address book entries containing a	as expected
		embedded email addresses within	as expected
		embedded graphics within address	as expected
		PIM data (i.e., datebook/calendar,	NA
		maximum length PIM data.	NA
	Expected results achieved		

### 5.2.58 CFT-IM-07 (SCH u740)

5.2.56	CFT-IM-07 (SCH u	1 1 4 /	
Test Case CFT	-IM-07 Susteen Secure View	w Version 1.12.0	
Case	CFT-IM-07 Acquire mobile	device internal memory and review reported call	
Summary:	logs.		
Assertions:	A_IM-01 If a cellular forensic tool provides support for connectivity of the target device then the tool shall successfully recognize the target		
	device via all vendor supported interfaces (e.g., cable, Bluetooth, IrDA).		
		rensic tool successfully completes acquisition of	
		he tool shall have the ability to present acquired	
		-readable format via either a preview-pane or	
	generated report.		
		rensic tool successfully completes acquisition of	
	_	ll call logs (incoming/outgoing) shall be presented	
	in a human-readable form	at without modification.	
Tester	rpa		
Name:			
Test Host:	Morrisy		
Test Date:	Mon Feb 23 14:58:14 EST	2009	
Device:	Samsung_SCHu740		
Source	OS: WIN XP		
Setup:	Interface: cable		
	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
ı	Stand-alone data files	<u> </u>	
ı		Audio	
ı		Audio - Deleted	
1		Image	
		-···-J-	

Test Case CF	T-IM-07 Susteen Secure View Version 1.12.0	
	Image - Deleted	
	Video	
	Video - Deleted	
Log	Created By Secure View Version 1.12.0	
Highlights:	Acquisition started: Mon Feb 23 14:58:14 EST 2009	
	Acquisition finished: Mon Feb 23 14:59:35 EST 2009	
	Device connectivity was established via supported interface Readability and completeness of acquired data was not success Incoming Calls were not acquired Outgoing Calls were not acquired  Notes:  Connectivity was disrupted when attempting to acquire the cafollowing message was displayed: Communication Error.	
Results:		
	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces.	as expected
	A_IM-04 Readability and completeness of acquired data via	as expected
	supported reports.	
	A_IM-15 Acquisition of call logs.	NOT as
		expected
Analysis:	Expected results NOT achieved	
miaring.	Expected results not defireved	

## 5.2.59 CFT-IM-10 (SCH u740)

Summary:  alone multi-media data (i.e  Assertions:  A_IM-01 If a cellular forent the target device then the device via all vendor support A_IM-04 If a cellular forent the target device then the data elements in a human-respondent of the target device then all either an internal application.  A_IM-21 If a cellular forent the target device then all either an internal application that arget device then all either an internal application.	vice internal memory and review reported stand., audio, graphics, video).  sic tool provides support for connectivity of tool shall successfully recognize the target rted interfaces (e.g., cable, Bluetooth, IrDA). sic tool successfully completes acquisition of tool shall have the ability to present acquired adable format via either a preview-pane or sic tool successfully completes acquisition of stand-alone audio files shall be playable via ion or suggested third-party application without sic tool successfully completes acquisition of stand-alone image files shall be viewable via ion or suggested third-party application without	
Summary:  alone multi-media data (i.e  Assertions:  A_IM-01 If a cellular forent the target device then the device via all vendor support A_IM-04 If a cellular forent the target device then the data elements in a human-respondent of the target device then all either an internal application.  A_IM-21 If a cellular forent the target device then all either an internal application.	., audio, graphics, video). sic tool provides support for connectivity of tool shall successfully recognize the target rted interfaces (e.g., cable, Bluetooth, IrDA). sic tool successfully completes acquisition of tool shall have the ability to present acquired adable format via either a preview-pane or sic tool successfully completes acquisition of stand-alone audio files shall be playable via ion or suggested third-party application without sic tool successfully completes acquisition of stand-alone image files shall be viewable via ion or suggested third-party application without	
the target device then the device via all vendor support A_IM-04 If a cellular foreing the target device then the data elements in a human-resignment of the target device then all seither an internal application.  A_IM-20 If a cellular foreing the target device then all seither an internal application.  A_IM-21 If a cellular foreing the target device then all seither an internal application.	tool shall successfully recognize the target rted interfaces (e.g., cable, Bluetooth, IrDA). sic tool successfully completes acquisition of tool shall have the ability to present acquired adable format via either a preview-pane or sic tool successfully completes acquisition of stand-alone audio files shall be playable via ion or suggested third-party application without sic tool successfully completes acquisition of stand-alone image files shall be viewable via ion or suggested third-party application without	
A_IM-22 If a cellular forens	A_IM-20 If a cellular forensic tool successfully completes acquisition of the target device then all stand-alone audio files shall be playable via either an internal application or suggested third-party application without modification.  A_IM-21 If a cellular forensic tool successfully completes acquisition of the target device then all stand-alone image files shall be viewable via either an internal application or suggested third-party application without modification.  A_IM-22 If a cellular forensic tool successfully completes acquisition of	
_	stand-alone video files shall be viewable via	
modification.	ion or suggested third-party application without	
Tester rpa		
Name:		
Test Host: Morrisy	0	
Test Date: Mon Feb 23 15:02:08 EST 2009 Device: Samsung_SCHu740	9	
Source OS: WIN XP		
Setup: Interface: cable		
DATA OBJECTS	DATA ELEMENTS	
Address Book Entries		
M. M.	Maximum Length	
	Regular Length, email, picture	
	Special Character	
	Blank Name	
	Regular Length, Deleted email - deleted picture	
	Deleted Entry Toreign Entry	
PIM Data	oreign Enery	
	Maximum Length	
	Regular Length	
	Deleted Entry	
S	Special Character	
Call Logs		
	Missed	
	Missed - Deleted	
	incoming	
	Incoming - Deleted	
	Outgoing Outgoing - Deleted	
Text Messages	Auchoring - Detected	
	Incoming SMS - Read	
	Incoming SMS - Unread	
	Incoming SMS - Deleted	
	Outgoing SMS	
	Outgoing SMS - Deleted	
	Incoming EMS - Read	
	Incoming EMS - Unread	
	Incoming Foreign EMS - Read	
	Incoming EMS - Deleted Outgoing EMS	
	Outgoing EMS - Deleted	
MMS Messages		
	Incoming Audio	

Test Case CFT	FT-IM-10 Susteen Secure View Version 1.12.0		
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files		
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Mon Feb 23 15:02:08 EST 2009 Acquisition finished: Mon Feb 23 15:03:35 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful Audio files were not acquired - NA, acquisition not supported Image files were acquired Video files were acquired		
Results:			
	Assertion & Expected Re	sult	Actual Result
	A_IM-01 Device connecti	vity via supported interfaces.	as expected
	A_IM-04 Readability and completeness of acquired data via as expected supported reports.		as expected
		stand-alone audio files.	NA
		stand-alone graphic files.	as expected
		stand-alone video files.	as expected
Analysis:	Expected results achieved	d	

## 5.2.60 CFT-IMO-01 (SCH u740)

Test Case CFT	-IMO-01 Susteen Secure Vie	w Version 1.12.0	
Case	CFT-IMO-01 Acquire mobile device internal memory and review reported data		
Summary:	via supported generated report formats.		
Assertions:	A_IMO-23 If a cellular forensic tool successfully completes acquisition of		
	the target device then the tool shall present the acquired data without		
	modification via supported generated report formats.		
Tester Name:	rpa		
Test Host:	Morrisy		
Test Date:	Mon Feb 23 15:06:50 EST	2009	
Device:	Samsung_SCHu740		
Source	OS: WIN XP		
Setup:	Interface: cable		
_	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs	*	
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files		
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
Log	Created By Secure View V	ersion 1.12.0	
Highlights:	_	Feb 23 15:06:50 EST 2009	

Test Case CFT	-IMO-01 Susteen Secure View Version 1.12.0	
	Acquisition finished: Mon Feb 23 15:09:41 EST 2009	
	Complete representation of known data via generated reports	was successful
Results:		
	Assertion & Expected Result	Actual
		Result
	A_IMO-23 Comparison of known device data elements via generated reports.	as expected
Analysis:	Expected results achieved	

# 5.2.61 CFT-IMO-02 (SCH u740)

Test Case CFT-IMO-02 Susteen Secure View Version 1.12.0		
Case Case CFT		w version 1.12.0 e device internal memory and review reported data
Case Summary:	via the preview-pane.	e device internal memory and review reported data
Assertions:		
UDDET LIGHT.	the target device then the tool shall present the acquired data with	
	modification in a preview	
	modification in a preview	w-pane view.
Tester Name:	rna	
	rpa	
Test Host:	Morrisy	2000
Test Date:	Mon Feb 23 15:10:05 EST 2	2009
Device:	Samsung_SCHu740	
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
	0011 1030	Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	T ' 01/0 D 1
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	- <del></del>
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
	Oband alone data 543	Outgoing Video
	Stand-alone data files	- 1'
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted
	'	
	İ	

Test Case CFT	-IMO-02 Susteen Secure View Version 1.12.0	
Highlights:	Acquisition started: Mon Feb 23 15:10:05 EST 2009	
	Acquisition finished: Mon Feb 23 15:12:18 EST 2009	
	Complete representation of known data via preview-pane wa	s not successful
	Notes: Foreign language contacts were not presented properly via	the Preview-pane
Results:		
	Assertion & Expected Result	Actual
		Result
	A_IMO-24 Comparison of known device data elements via	NOT as
	preview-pane.	expected

### 5.2.62 CFT-IMO-03 (SCH u740)

5.2.02 CF1-11810-03 (SCH u740)		
Test Case CFT	-IMO-03 Susteen Secure Vie	w Version 1.12.0
Case	CFT-IMO-03 Acquire mobile	e device internal memory and compare reported data
Summary:	_	supported generated reports.
Assertions:		prensic tool successfully completes acquisition of
	the target device then the tool shall present the acquired data without	
		ed generated report formats.
		prensic tool successfully completes acquisition of
	_	ne tool shall present the acquired data without
	modification in a preview	
	_	prensic tool provides a preview-pane view and a
		acquired data then the reports shall maintain
	consistency of all report	
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Mon Feb 23 15:13:39 EST 2	2009
Device:	Samsung_SCHu740	2009
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	Special Character
	Call Logs	Minned
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS Outgoing EMS - Deleted
	MMC Magaza	OUCHOING END - DETECTED
	MMS Messages	To combine 2 and a
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
,		Image - Deleted
		Video
		VIGEO

Test Case CFT	-IMO-03 Susteen Secure View Version 1.12.0		
	Video - Deleted		
Log	Created By Secure View Version 1.12.0		
Highlights:	Acquisition started: Mon Feb 23 15:13:39 EST 2009		
	Acquisition finished: Mon Feb 23 15:16:09 EST 2009		
	Complete representation of known data via generated reports Complete representation of known data via preview-pane was n Consistency between generated reports and preview-pane was n	ot successful	
	Notes: Foreign language contacts were reported differently in the individual report files compared to the preview-pane.		
Results:			
	Assertion & Expected Result	Actual Result	
	A_IMO-23 Comparison of known device data elements via generated reports.	as expected	
	A_IMO-24 Comparison of known device data elements via	NOT as	
	preview-pane.	expected	
	A_IMO-25 Compare generated reports and preview-pane views	NOT as	
	for device acquisition.	expected	
Analysis:	Expected results NOT achieved		

### 5.2.63 CFT-IMO-08 (SCH u740)

3.2.03 Of 1-100-00 (3011 0740)				
Test Case CFT-IMO-08 Susteen Secure View Version 1.12.0				
Case		e device internal memory and review data containing		
Summary:	foreign language charact			
Assertions:		orensic tool successfully completes acquisition of		
	_	the target device then the tool shall present the acquired data without		
		modification via supported generated report formats.		
	A_IMO-24 If a cellular forensic tool successfully completes acquisition of			
	_	the target device then the tool shall present the acquired data without modification in a preview-pane view.		
	_	forensic tool supports proper display of foreign		
	_	then the application should present address book		
		gn language characters in their native format		
	without modification.			
	A_IMO-38 If the cellular	forensic tool supports proper display of foreign		
		then the application should present text messages		
		age characters in their native format without		
	modification.			
Tester	rpa			
Name:	Moreniar			
Test Host:	Morrisy Mon Feb 23 15:19:32 EST	2000		
Test Date: Device:	Samsung_SCHu740	2003		
Source	OS: WIN XP			
Setup:	Interface: cable			
-50 ap	DATA OBJECTS	DATA ELEMENTS		
	Address Book Entries			
		Maximum Length		
		Regular Length, email, picture		
		Special Character		
		Blank Name		
		Regular Length, Deleted email - deleted picture		
		Deleted Entry		
		Foreign Entry		
	PIM Data			
		Maximum Length		
		Regular Length		
		Deleted Entry		
		Special Character		
	Call Logs			
		Missed		
		Missed - Deleted		
		Incoming		
		Incoming - Deleted		
		Outgoing		
	- Manual	Outgoing - Deleted		
	Text Messages	In remine CMC Book		
		Incoming SMS - Read		
		Incoming SMS - Unread		
		Incoming SMS - Deleted		
		Outgoing SMS - Poloted		
		Outgoing SMS - Deleted		
		Incoming EMS - Read Incoming EMS - Unread		
		Incoming EMS - Unread  Incoming Foreign EMS - Read		
		Incoming EMS - Deleted		
		Outgoing EMS - Defeted		
		Outgoing EMS - Deleted		
	MMS Messages	odegoing mad betered		
	Paris Piessages	Incoming Audio		
		Incoming Image		
		Incoming Video		
		Outgoing Audio		
		Outgoing Image		
		Outgoing Video		
		J J		

Test Case CFT	C-IMO-08 Susteen Secure View Version 1.12.0		
	Stand-alone data files		
	Audio		
	Audio - Deleted		
	Image		
	Image - Deleted		
	Video		
	Video - Deleted		
Log	Created By Secure View Version 1.12.0		
Highlights:	Acquisition started: Mon Feb 23 15:19:32 EST 2009		
	Acquisition finished: Mon Feb 23 15:22:08 EST 2009		
	Complete representation of known data via generated	reports was successful	
	Complete representation of known data via generated	-	
	Foreign character Address book entries were acquired		
	displayed	Due nee properly	
	Foreign character text messages were not acquired -	NA, acquisition not	
	supported	, 1	
	Notes:		
	Foreign language contacts were not displayed properly via the preview-pane.		
	Foreign language contacts were displayed properly vi	a individual report	
	files.		
Results:			
	Assertion & Expected Result	Actual	
		Result	
	A_IMO-23 Comparison of known device data elements v	ria as expected	
	generated reports.		
	A_IMO-24 Comparison of known device data elements v		
	preview-pane.	expected	
	A_IMO-37 Acquisition of address book entries contai	_	
	foreign language characters.	expected	
	A_IMO-38 Acquisition of outgoing text messages cont	aining NA	
	foreign language characters.		
Analysis:	Expected results NOT achieved		

# 5.2.64 CFT-IMO-09 (SCH u740)

Gase CFT-IMO-09 Susteen Secure View Version 1.12.0  Case Summary:	3.2.04 CTT-INIO-03 (3CTT 0.7-40)		
Summary:   vendor supported data objects.	Test Case CFT	-IMO-09 Susteen Secure Vie	w Version 1.12.0
Assertions:   A.MO-23 if a cellular forensic tool successfully completes acquisition of the target device then the tool shall present the acquired data without modification via supported generated report formats. A.MO-24 if a cellular forensic tool successfully completes acquisition of the target device then the tool shall present the acquired data without modification in a preview-pane view.   A.MO-39 if the cellular forensic tool supports hashing for individual dat objects then the tool shall present the user with a hash value for each supported data object.    Tester Name:   TPA	Case	CFT-IMO-09 Acquire mobile	e device internal memory and review hash values for
the target device then the tool shall present the acquired data without modification via supported generated report formats.  A_NO-24 If a cellular forensic tool successfully completes acquisition of the target device then the tool shall present the acquired data without modification in a preview-pane view.  A_NO-39 If the cellular forensic tool supports hashing for individual dat objects then the tool shall present the user with a hash value for each supported data object.  Teater Name:  Teat Name:  Teat Host:  Teat Date:  Morrisy  Teat Date:  Device:  Samsung_SCH:140  Source  OS: WIN XP  Interface: cable  DATA ELEMENTS  Address Hook Entries  Maximum Length  Regular Length, Deleted email - deleted picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  Dilt Data  Maximum Length  Regular Length  Maximum Length  Regular Length  Deleted Entry  Special Character  Call Logs  Missed  Missed - Deleted  Throwing - Deleted  Throwing - Deleted  Throwing - Deleted  Throwing SMS - Read  Throwing SMS - Deleted  Throwing	Summary:		
the target device then the tool shall present the acquired data without modification via supported generated report formats.  A_NMO-24 If a cellular forensic tool successfully completes acquisition of the target device then the tool shall present the acquired data without modification in a preview-pane view.  A_NMO-39 If the cellular forensic tool supports hashing for individual dat objects then the tool shall present the user with a hash value for each supported data object.  Tester Name:  Test Name:  Te	Assertions:	A IMO-23 If a cellular fo	orensic tool successfully completes acquisition of
modification via supported generated report formats.  A_MO-34 If a cellular forensic tool successfully completes acquisition of the target device then the tool shall present the acquired data without modification in a preview-pane view.  A_MO-39 If the cellular forensic tool supports hashing for individual dat objects then the tool shall present the user with a hash value for each supported data object.  Test Name:  Part State:  Morrisy Test Date:  Morrisy Test Date:  Morrisy Source Setup:  DATA SLEMENTS Address Book Entries  Maximum Length  Maximum Length  Regular Length, meail, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  PHM Data  Maximum Length  Regular Length  Regular Length  Missed - Deleted Entry  Special Character  Call Logs  Missed  Miss		the target device then the tool shall present the acquired data without	
A_IMO_24 If a cellular forensic tool successfully completes acquisition of the tarset device then the tool shall present the acquired data without modification in a preview-pane view.  A_IMO_39 If the cellular forensic tool supports hashing for individual dat objects then the tool shall present the user with a hash value for each supported data object.  Tester Name:  Test Name:  Test Name:  Test Name:  Mon Feb 23 15:23:58 EST 2009  Device:  Sosurce  Sosurce  Sosurce  Sosurce  Sosurce  Sosurce  Address Book Entries  Regular Length  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  Foreign Entry  Foreign Entry  Foreign Entry  Foreign Entry  Foreign Entry  Foreign Entry  Special Character  Call Logs  Missed  Missed  Missed  Missed  Missed  Missed  Missed  Incoming  Incoming SNS - Deleted  Incoming SNS - Deleted  Incoming SNS - Unread  Incoming SNS - Unread  Incoming SNS - Deleted  Outgoing SNS  Outgoing SNS  Outgoing SNS  Outgoing SNS  Outgoing SNS  Outgoing SNS - Read  Incoming ENS - Read  Incoming ENS - Read  Incoming ENS - Read  Incoming ENS - Read  Incoming ENS - Read  Incoming ENS - Read  Incoming ENS - Read  Incoming ENS - Deleted  MMS Messages  MMS Messages  MMS Messages  Incoming Foreign EMS - Read  Incoming Foreign EMS - Read  Incoming ENS - Deleted  Outgoing EMS  Outgoing EMS  Outgoing EMS - Deleted  MMS Messages  Incoming Video  Outgoing Image  Outgoing Image  Outgoing Image  Incoming Video  Stand-alone data files  Audio - Deleted  Image  Image  Deleted	Ì		
the target device then the tool shall present the acquired data without modification in a preview-pane view.  A_INO-39 If the cellular forensic tool supports hashing for individual dat objects then the tool shall present the user with a hash value for each supported data object.  Tester Name: rpa  Test Host: Morrisy  Test Date: Mon Feb 23 15:23:58 EST 2009  Device: Samsung_SCHU740  Source OS: WIN XP  Interface: cable  The Tool ONECTS DATA ELEMENTS  Address Book Entries  Maximum Length  Regular Length, meall, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  PIM Data  Maximum Length  Regular Length  PIM Data  Maximum Length  Regular Length  PIM Data  Maximum Length  Regular Length  Deleted Entry  Special Character  Call Logs  Missed  Missed - Deleted  Incoming Incoming - Deleted  Text Messages  Incoming SMS - Deleted  Text Messages  Incoming SMS - Deleted  Incom	Ì		-
modification in a preview-pane view. A_IMO-39 If the cellular focressic tool supports hashing for individual dat objects then the tool shall present the user with a hash value for each supported data object.  Tester Name:  Test Host:  Morrisy  Test Date:  Morrisy  Test Date:  Morrisy  OS: WIN XP  Interface: cable  DATA RLEMENTS  Address Book Entries  Maximum Length  Regular Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  Foreign Entry  Foreign Entry  Foreign Entry  Foreign Entry  Call Logs  Missed  Missed  Missed  Missed  Missed  Incoming  Incoming  Text Messages  Incoming SMS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Deleted  Incoming MSS - Delete	1	_	
A 180-39 If the cellular forensic tool supports hashing for individual dat objects then the tool shall present the user with a hash value for each supported data object.  Test Host:	1	=	
objects then the tool shall present the user with a hash value for each supported data object.  Test Hose: Test Hose: Morrisy Test Date: Morphy Source Setup:  Os: WIN XP Interface: cable DATA OBJECTS Address Book Entries Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Poleted Entry PIM Data Regular Length Regular Length Poleted Entry PIM Data Regular Length Regular Length Poleted Entry Special Character Call Logs Rissed - Deleted Incoming Incoming Incoming Deleted Text Messages Incoming SMS - Read Incoming SMS - Deleted Incoming SM	Ì		
Tester Name: ypa Test Host: Morrisy Test Date: Mon Feb 23 15:23:58 EST 2009 Device: Samsung_SCHU740 Source OS: WIN XP Interface: cable DATA OBJECTS DATA ELEMENTS Address Book Entries Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture PIM Data Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry PIM Data Regular Length Regular Length Deleted Entry Foreign Entry Regular Length Deleted Entry Foreign Entry PIM Data Regular Length Deleted Entry Foreign Entry PIM Data Regular Length Deleted Entry Foreign Entry PIM Data Regular Length Deleted Entry Foreign Entry PIM Data Regular Length Deleted Entry Foreign Entry PIM Data Regular Length Deleted Entry Foreign Entry PIM Data Regular Length Deleted Entry Foreign Entry Foreign Entry Foreign Entry Deleted Entry Foreign Entry Foreign Entry Incoming SMS - Deleted Incoming SMS - Deleted Incoming EMS - Read Incoming EMS - Peleted Incoming EMS - Deleted Incoming Image Incomin	Ì		
Tester Name:   rpa	1		all present the user with a hash value for each
Test Date:   Mon Feb 23 15:23:58 EST 2009	1	supported data object.	
Test Date: Morrisy Test Date: Mon Feb 23 15:23:58 EST 2009  Device: Samsung_SCH1740  Source Setup: DATA OBJECTS DATA ELEMENTS Address Book Entries    Maximum Length   Regular Length, email, picture			
Mon Feb 23 15:23:58 EST 2009	Tester Name:	rpa	
Device:   Samsung_SCHJ740   Source   OS: WIN XP   Interface: cable   DATA OBJECTS   DATA ELEMENTS   Address Book Entries   Regular Length, email, picture   Special Character   Blank Name   Regular Length, Deleted email - deleted picture   Deleted Entry   PIM Data   Poreign Entry   PIM Data   Regular Length   Deleted Entry   PIM Data   Regular Length   Deleted Entry   Special Character   Special Character   Deleted Entry   Special Character   Special Character   Call Logs   Missed   Missed   Deleted Entry   Special Character   Call Logs   Missed   Deleted Entry   Special Character   Call Logs   Missed   Deleted Entry   Special Character   Call Logs   Missed   Deleted	Test Host:	Morrisy	
Device:   Samsung_SCHJ740   Source   OS: WIN XP   Interface: cable   DATA OBJECTS   DATA ELEMENTS   Address Book Entries   Regular Length, email, picture   Special Character   Blank Name   Regular Length, Deleted email - deleted picture   Deleted Entry   PIM Data   Poreign Entry   PIM Data   Regular Length   Deleted Entry   PIM Data   Regular Length   Deleted Entry   Special Character   Special Character   Deleted Entry   Special Character   Special Character   Call Logs   Missed   Missed   Deleted Entry   Special Character   Call Logs   Missed   Deleted Entry   Special Character   Call Logs   Missed   Deleted Entry   Special Character   Call Logs   Missed   Deleted	Test Date:	Mon Feb 23 15:23:58 EST 3	2009
Source   Setup:			- * * * * * * * * * * * * * * * * * * *
Setup:    DATA OBJECTS   DATA ELEMENTS			
DATA OBJECTS Address Book Entries  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  PIM Data  Maximum Length Regular Length Deleted Entry  Special Character  Call Logs  Missed Missed - Deleted Incoming Incoming - Deleted  Text Messages  Incoming SMS - Read Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Outgoing SMS - Deleted Incoming SMS - Deleted Outgoing SMS - Deleted Incoming SMS - Deleted Outgoing SMS - Deleted Incoming SMS - Deleted Outgoing SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Outgoing SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Outgoing SMS - Deleted Outgoing SMS - Deleted Outgoing SMS - Deleted Outgoing SMS - Deleted Outgoing SMS - Deleted Outgoing SMS - Deleted Outgoing SMS - Deleted Outgoing SMS - Deleted Incoming Image Incoming Judge Outgoing Judge Outgoing Judge Stand-alone data files Image - Deleted Image Image - Deleted			
Address Book Entries  Maximum Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  PIM Data  Maximum Length  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  PIM Data  Maximum Length  Regular Length  Deleted Entry  Special Character  Call Logs  Missed - Deleted  Incoming Control of the Control of th	Setup:		
Maximum Length	i		DATA ELEMENTS
Maximum Length	i	Address Book Entries	
Regular Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  PIM Data  Maximum Length Regular Length Deleted Entry  Special Character  Call Logs  Missed Missed - Deleted Incoming - Deleted  Incoming - Deleted  Text Messages  Incoming SMS - Read Incoming SMS - Deleted  Incoming SMS - Deleted  Toutgoing SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Text Messages  Incoming SMS - Deleted  Incoming SMS - Deleted  Text Messages  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  SMS Messages  Incoming Madio Incoming Video  Outgoing Madio  Outgoing Madio  Outgoing Madio  Outgoing Mage  Outgoing Video  Outgoing Video  Outgoing Video  Stand-alone data files  Audio  Audio - Deleted  Image Image Image	i		Maximum Length
Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry PIM Data  Maximum Length Regular Length Deleted Entry Special Character  Call Logs Missed Missed - Deleted Incoming - Deleted Outgoing Outgoing - Deleted  Text Messages  Incoming SMS - Read Incoming SMS - Deleted Outgoing SMS - Deleted Outgoing SMS - Deleted Outgoing SMS - Deleted Outgoing SMS - Deleted  Incoming SMS - Deleted Outgoing SMS - Deleted Outgoing SMS - Deleted Outgoing SMS - Deleted Incoming SMS - Deleted Outgoing SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Outgoing SMS - Deleted Incoming SMS - Deleted SMS - Deleted Outgoing SMS - Deleted Outgoing SMS - Deleted  MMS Messages  Incoming Judgo Outgoing Judgo	1		
Blank Name   Regular Length, Deleted email - deleted picture   Deleted Entry   Foreign Entry	1		
Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry PIM Data  Maximum Length Regular Length Deleted Entry Special Character  Call Logs  Missed Missed Incoming - Deleted Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted  Outgoing SMS Outgoing SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Outgoing SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming SMS - Deleted Outgoing SMS - Deleted  MMS Messages  Incoming MS - Deleted  MMS Messages  Incoming Image Incoming Video Outgoing Image Outgoing Image Outgoing Video  Stand-alone data files  Audio - Deleted Image Image - Deleted	1		-
Deleted Entry Foreign Entry  PIM Data  Maximum Length  Regular Length Deleted Entry Special Character  Call Logs  Missed Missed Incoming Incoming Incoming - Deleted Outgoing Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Incoming SMS - Deleted Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Read Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted  MMS Messages  Incoming Audio Incoming Image Incoming Video Outgoing Image Outgoing Image Outgoing Image Outgoing Video  Stand-alone data files Audio - Deleted Image Image - Deleted	1		
Foreign Entry PIM Data  Maximum Length  Regular Length Deleted Entry Special Character  Call Logs  Missed Missed Incoming Incoming - Deleted Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Read Incoming SMS - Deleted Outgoing SMS - Deleted Outgoing SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Incoming EMS - Read Incoming EMS - Read  Incoming EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  MMS Messages  Incoming Audio Outgoing Madio Outgoing Madio Outgoing Madio Outgoing Madeo Outgoing Video Stand-alone data files  Audio Audio - Deleted Image Image - Deleted	1		
PIM Data  Maximum Length  Regular Length  Deleted Entry  Special Character  Call Logs  Missed  Missed - Deleted  Incoming  Incoming - Deleted  Outgoing - Deleted  Text Messages  Incoming SMS - Read  Incoming SMS - Unread  Incoming SMS - Deleted  Outgoing SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Incoming EMS - Read  Incoming EMS - Read  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Stand-alone data files  Audio - Deleted  Image  Image  Image  Image  Image  Image  Image  Image  Image  Image  Image  Image	Ì		Deleted Entry
Maximum Length Regular Length Deleted Entry Special Character  Call Logs  Missed Missed - Deleted Incoming Incoming - Deleted Outgoing Outgoing - Deleted  Incoming SMS - Read Incoming SMS - Read Incoming SMS - Deleted  Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS Outgoing SMS Outgoing SMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  MMS Messages  Incoming Audio Incoming Video Outgoing Image Incoming Video  Outgoing Image Outgoing Video  Stand-alone data files  Audio - Deleted Image Image Image Image Image Image Image Image Image Image	1		Foreign Entry
Maximum Length Regular Length Deleted Entry Special Character  Call Logs  Missed Missed - Deleted Incoming Incoming - Deleted Outgoing Outgoing - Deleted  Incoming SMS - Read Incoming SMS - Read Incoming SMS - Deleted  Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS Outgoing SMS Outgoing SMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  MMS Messages  Incoming Audio Incoming Video Outgoing Image Incoming Video  Outgoing Image Outgoing Video  Stand-alone data files  Audio - Deleted Image Image Image Image Image Image Image Image Image Image	1	PIM Data	
Regular Length Deleted Entry Special Character  Call Logs  Missed Missed - Deleted Incoming Incoming - Deleted Outgoing Outgoing - Deleted  Incoming SMS - Read Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted  Outgoing SMS - Deleted  Incoming EMS - Read Incoming EMS - Read Incoming EMS - Deleted  Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted  MMS Messages  Incoming Image Incoming Video Outgoing Image Outgoing Image Outgoing Video  Stand-alone data files  Audio - Deleted Image Image - Deleted	Ì		Maximum Length
Deleted Entry Special Character  Call Logs  Missed Missed - Deleted Incoming Incoming - Deleted Outgoing Outgoing - Deleted  Text Messages  Incoming SMS - Read Incoming SMS - Deleted  Outgoing SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS Outgoing SMS Outgoing SMS - Deleted  Incoming EMS - Read  Incoming EMS - Read  Incoming EMS - Deleted  Outgoing EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Stand-alone data files  Audio Audio - Deleted Image	1		,
Call Logs  Missed  Missed - Deleted  Incoming  Incoming - Deleted  Outgoing  Outgoing - Deleted  Text Messages  Incoming SMS - Read  Incoming SMS - Unread  Incoming SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing SMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Stand-alone data files  Audio  Audio - Deleted  Image	Ì		
Call Logs  Missed  Missed - Deleted  Incoming  Incoming - Deleted  Outgoing  Outgoing - Deleted  Text Messages  Incoming SMS - Read  Incoming SMS - Unread  Incoming SMS - Deleted  Outgoing SMS - Deleted  Incoming SMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing SMS - Deleted  Incoming EMS - Deleted  Outgoing SMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  MMS Messages  Incoming Image  Incoming Video  Outgoing Audio  Outgoing Image  Outgoing Image  Outgoing Video  Stand-alone data files  Audio  Audio - Deleted  Image  Image - Deleted	1		
Missed - Deleted  Incoming Incoming - Deleted Outgoing Outgoing - Deleted  Text Messages  Incoming SMS - Read Incoming SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS - Deleted  Incoming SMS - Deleted  Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Read Incoming EMS - Read Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted  MMS Messages  Incoming Audio Incoming Image Incoming Video Outgoing Image Outgoing Image Outgoing Image Outgoing Video  Stand-alone data files  Audio Audio - Deleted Image Image Image - Deleted	1		Special Character
Missed - Deleted Incoming Incoming - Deleted Outgoing Outgoing - Deleted Text Messages  Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Read Incoming EMS - Read Incoming EMS - Deleted Outgoing SMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Outgoing EMS Outgoing EMS Outgoing EMS Outgoing EMS Outgoing EMS Outgoing Image Incoming Video Outgoing Image Outgoing Image Outgoing Video  Stand-alone data files  Audio Audio - Deleted Image Image Image Image Image Image Image Image Image Image Image	Ì	Call Logs	
Incoming   Incoming   Incoming   Deleted   Outgoing   Outgoing   Deleted   Text Messages   Incoming SMS - Read   Incoming SMS - Unread   Incoming SMS - Deleted   Outgoing SMS   Deleted   Outgoing SMS   Deleted   Incoming EMS - Deleted   Incoming EMS - Read   Incoming EMS - Read   Incoming EMS - Deleted   Outgoing EMS - Deleted   Outgoing EMS - Deleted   Incoming EMS - Deleted   Outgoing EMS - Deleted   Outgoing EMS - Deleted   Outgoing EMS - Deleted   Outgoing EMS - Deleted   Outgoing EMS - Deleted   Outgoing EMS - Deleted   Outgoing EMS - Deleted   Outgoing EMS - Deleted   Outgoing EMS - Deleted   Outgoing EMS - Deleted   Incoming Image   Incoming Video   Outgoing Audio   Outgoing Image   Outgoing Video   Stand-alone data files   Audio   Audio - Deleted   Image   Image   Image - Deleted	1		Missed
Incoming   Incoming   Incoming   Deleted   Outgoing   Outgoing   Deleted   Text Messages   Incoming SMS   Read   Incoming SMS   Unread   Incoming SMS   Deleted   Outgoing SMS   Deleted   Outgoing SMS   Deleted   Incoming EMS   Deleted   Incoming EMS   Pead   Incoming EMS   Pead   Incoming EMS   Pead   Incoming EMS   Deleted   Outgoing EMS   Deleted   Outgoing EMS   Deleted   Outgoing EMS   Deleted   Incoming EMS   Deleted   Outgoing EMS   Deleted   Outgoing EMS   Deleted   Outgoing EMS   Deleted   Outgoing EMS   Deleted   Outgoing EMS   Deleted   MMS Messages   Incoming Audio   Incoming Video   Outgoing Audio   Outgoing Image   Outgoing Image   Outgoing Video   Stand-alone data files   Audio   Audio   Deleted   Image	1		Missed - Deleted
Incoming - Deleted Outgoing Outgoing - Deleted  Text Messages  Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Read Incoming EMS - Read Incoming EMS - Deleted Outgoing EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Outgoing EMS Outgoing EMS Outgoing EMS - Deleted  MMS Messages  Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Image Outgoing Image Stand-alone data files Audio Audio - Deleted Image Image Image - Deleted	1		
Outgoing - Deleted  Text Messages  Incoming SMS - Read  Incoming SMS - Unread  Incoming SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Incoming EMS - Read  Incoming EMS - Read  Incoming EMS - Read  Incoming EMS - Read  Incoming EMS - Deleted  Outgoing EMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing EMS  Outgoing EMS - Deleted  MMS Messages  Incoming Audio  Incoming Image  Incoming Video  Outgoing Audio  Outgoing Image  Outgoing Video  Stand-alone data files  Audio - Deleted  Image  Image  Image  Image - Deleted	1		9
Text Messages  Incoming SMS - Read  Incoming SMS - Deleted  Incoming SMS - Deleted  Outgoing SMS - Deleted  Outgoing SMS - Deleted  Incoming EMS - Read  Incoming EMS - Unread  Incoming EMS - Unread  Incoming EMS - Unread  Incoming Foreign EMS - Read  Incoming EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  MMS Messages  Incoming Audio  Incoming Video  Outgoing Image  Incoming Video  Stand-alone data files  Audio  Audio - Deleted  Image  Image  Image - Deleted	1		
Text Messages  Incoming SMS - Read  Incoming SMS - Deleted  Outgoing SMS  Outgoing SMS - Deleted  Incoming EMS - Deleted  Incoming EMS - Read  Incoming EMS - Read  Incoming EMS - Read  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  MMS Messages  Incoming Audio  Incoming Image  Incoming Video  Outgoing Audio  Outgoing Image  Stand-alone data files  Audio  Audio - Deleted  Image  Image  Image - Deleted	Ì		
Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Read Incoming EMS - Unread Incoming EMS - Deleted Outgoing EMS - Deleted Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS Outgoing EMS - Deleted Outgoing EMS - Deleted MMS Messages Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Video Stand-alone data files Audio Audio - Deleted Image Image Image - Deleted	Ì		Outgoing - Deleted
Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming EMS - Unread Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted  MMS Messages Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Image Stand-alone data files Audio Audio - Deleted Image Image Image - Deleted	1	Text Messages	
Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming EMS - Unread Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted  MMS Messages Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Image Stand-alone data files Audio Audio - Deleted Image Image Image - Deleted	1		Incoming SMS - Read
Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming EMS - Deleted Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Incoming Image Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Image Stand-alone data files Audio Audio - Deleted Image	i		
Outgoing SMS - Deleted  Incoming EMS - Read  Incoming EMS - Unread  Incoming EMS - Deleted  Incoming EMS - Deleted  Outgoing EMS - Deleted  Outgoing EMS - Deleted  MMS Messages  Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Image Stand-alone data files  Audio Audio - Deleted  Image Image Image Image Image Image Image Image Image Image Image	i		
Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted  MMS Messages Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Audio Stand-alone data files Audio Audio - Deleted Image	i		
Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS Outgoing EMS - Deleted  MMS Messages Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Audio Stand-alone data files Audio - Deleted Image Image - Deleted	i		
Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS Outgoing EMS - Deleted  MMS Messages Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Video Stand-alone data files Audio Audio - Deleted Image Image - Deleted			
Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS Outgoing EMS - Deleted  MMS Messages Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Audio Stand-alone data files Audio Audio - Deleted Image Image Image Image Outgoing Video			Incoming EMS - Read
Incoming Foreign EMS - Read  Incoming EMS - Deleted  Outgoing EMS  Outgoing EMS - Deleted  MMS Messages  Incoming Audio  Incoming Image  Incoming Video  Outgoing Audio  Outgoing Image  Outgoing Image  Stand-alone data files  Audio  Audio - Deleted  Image  Image - Deleted		<u> </u>	
Incoming EMS - Deleted  Outgoing EMS Outgoing EMS - Deleted  MMS Messages  Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Audio Outgoing Image Outgoing Video  Stand-alone data files  Audio Audio - Deleted Image Image - Deleted			
Outgoing EMS Outgoing EMS - Deleted  MMS Messages  Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Image Outgoing Video  Stand-alone data files  Audio Audio - Deleted Image Image - Deleted			
Outgoing EMS - Deleted  MMS Messages  Incoming Audio  Incoming Image  Incoming Video  Outgoing Audio  Outgoing Image  Outgoing Video  Stand-alone data files  Audio  Audio - Deleted  Image  Image - Deleted	i		
MMS Messages  Incoming Audio  Incoming Image  Incoming Video  Outgoing Audio  Outgoing Image  Outgoing Video  Stand-alone data files  Audio  Audio - Deleted  Image  Image - Deleted			
Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Video Stand-alone data files Audio Audio - Deleted Image Image - Deleted			ourgoing EMS - Deleted
Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Video Stand-alone data files Audio Audio - Deleted Image Image - Deleted		MMS Messages	
Incoming Video Outgoing Audio Outgoing Image Outgoing Video Stand-alone data files Audio Audio - Deleted Image Image - Deleted		<u>                                   </u>	Incoming Audio
Incoming Video Outgoing Audio Outgoing Image Outgoing Video Stand-alone data files Audio Audio - Deleted Image Image - Deleted	i		Incoming Image
Outgoing Audio Outgoing Image Outgoing Video Stand-alone data files Audio Audio - Deleted Image Image - Deleted			Incoming Video
Outgoing Image Outgoing Video Stand-alone data files Audio Audio - Deleted Image Image - Deleted			
Outgoing Video Stand-alone data files Audio Audio - Deleted Image Image - Deleted			
Stand-alone data files  Audio Audio - Deleted Image Image - Deleted			
Audio - Deleted - Image - Deleted	i		Outgoing Video
Audio - Deleted  Image  Image - Deleted	i	Stand-alone data files	
Audio - Deleted  Image  Image - Deleted			Audio
Image Image - Deleted			
Image - Deleted	i		
	i		-
	i		
Video			Video

Test Case CFT	-IMO-09 Susteen Secure View Version 1.12.0	
	Video - Deleted	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Mon Feb 23 15:23:58 EST 2009 Acquisition finished: Mon Feb 23 15:27:10 EST 2009  Complete representation of known data via generated report Complete representation of known data via preview-pane was Device hash reporting for individual acquired data element	not successful
Results:	Assertion & Expected Result  A_IMO-23 Comparison of known device data elements via generated reports.  A_IMO-24 Comparison of known device data elements via preview-pane.  A_IMO-39 Device hash reporting for individual acquired data objects.	Actual Result as expected  NOT as expected as expected
Analysis:	Expected results achieved	

### 5.2.65 CFT-IM-01 (SPH a660)

Test Case CFT	-IM-01 Susteen Secure Vie	w Version 1.12.0	
Case	CFT-IM-01 Acquire mobile device internal memory over supported interfaces		
Summary:	(e.g., cable, Bluetooth, IrDA).		
Assertions:	A_IM-01 If a cellular forensic tool provides support for connectivity of		
	the target device then the tool shall successfully recognize the target		
	device via all vendor supported interfaces (e.g., cable, Bluetooth, IrDA)		
		11	
Tester Name:	rpa		
Test Host:	Morrisy		
Test Date:	Tue Feb 24 09:07:59 EST	2009	
Device:	Samsung_SPHa660		
Source	OS: WIN XP		
Setup:	Interface: cable		
-	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
İ		Deleted Entry	
		Foreign Entry	
	PIM Data		
	1 III Baca	Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs	Special character	
	Call Hogs	Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Toxt Magazgag	Outgoing - Defeted	
	Text Messages	Incoming SMS - Read	
		Incoming SMS - Read  Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read  Incoming EMS - Unread	
		Incoming EMS - Unread  Incoming Foreign EMS - Read	
		Incoming Foreign EMS - Read Incoming EMS - Deleted	
		Outgoing EMS - Deleted	
	MMC Moggagg	Outgoing EMS - Deleted	
	MMS Messages	Ingoming Audio	
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files		
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
İ		Video - Deleted	
<u>.                                    </u>			
Log	Created By Secure View V	Version 1.12.0	

Test Case CFT	-IM-01 Susteen Secure View Version 1.12.0	
Highlights:	Acquisition started: Tue Feb 24 09:07:59 EST 2009	
	Acquisition finished: Tue Feb 24 09:17:56 EST 2009	
	Device connectivity was established via supported inter	face
Results:		
	Assertion & Expected Result	Actual Result
	A_IM-01 Device connectivity via supported interfaces.	as expected
		<u> </u>
Analysis:	Expected results achieved	

## 5.2.66 CFT-IM-02 (SPH a660)

Test Case CFT	-IM-02 Susteen Secure View	Version 1.12.0	
Case	CFT-IM-02 Attempt internal memory acquisition of a non-supported mobile		
Summary:	device.		
Assertions:		rensic tool attempts to connect to a non-supported	
		ll have the ability to identify that the device is	
	not supported.		
Tester Name:	rpa		
Test Host:	Morrisy		
Test Date:	Tue Feb 24 09:19:34 EST 2	2009	
Device:	non_supported_device		
Source	OS: WIN XP		
Setup:	Interface: cable  DATA OBJECTS	DAMA ELEMENTES	
	Address Book Entries	DATA ELEMENTS	
	Address Book Entires	Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
	Toxt Magazgag	Outgoing - Deleted	
	Text Messages	Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files	2 . 44 .	
		Audio	
		Audio - Deleted	
		Image Image - Deleted	
		Tmage - Deleted Video	
		Video - Deleted	
		Video - Deleted	
Log	Created By Secure View Ve	ersion 1.12.0	
Highlights:	_	Feb 24 09:19:34 EST 2009	
<del> </del>			

Test Case CF	T-IM-02 Susteen Secure View Version 1.12.0		
	Acquisition finished: Tue Feb 24 09:26:25 EST 2009		
	Identification of non-supported devices was successful		
Results:			
	Assertion & Expected Result	Actual Result	
	A IM-02 Identification of non-supported devices.	as expected	

### 5.2.67 CFT-IM-03 (SPH a660)

	est Case CFT-IM-03 Susteen Secure View Version 1.12.0		
Case	_	evice internal memory acquisition and interrupt	
Summary:	connectivity by interface		
Assertions:	A_IM-01 If a cellular forensic tool provides support for connectivity o		
	the target device then the tool shall successfully recognize the target device via all vendor supported interfaces (e.g., cable, Bluetooth, IrD A_IM-03 If a cellular forensic tool encounters disengagement between the		
		hen the application shall notify the user that	
	connectivity has been dis	srupted.	
Tester Name:	rpa		
Test Host:	Morrisy		
Test Date:	Tue Feb 24 09:27:36 EST	2009	
Device:	Samsung_SPHa660		
Source	OS: WIN XP		
Setup:	Interface: cable		
	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
		*	
		Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages	outgoing zerestu	
	Teke Hessages	Incoming SMS - Read	
		Incoming SMS - Read Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages	<u> </u>	
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		-	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files		
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
		ATOCO - DETECEO	
		ATGEO - DETECEG	

Test Case CFT	Test Case CFT-IM-03 Susteen Secure View Version 1.12.0		
Log Highlights:	Created By Secure View Version 1.12.0  Acquisition started: Tue Feb 24 09:27:36 EST 2009  Acquisition finished: Tue Feb 24 09:29:45 EST 2009  Device connectivity was established via supported interface acquisition disruption notification was successful		
Results:			
	Assertion & Expected Result	Actual Result	
	A_IM-01 Device connectivity via supported interfaces.	as expected	
	A_IM-03 Notification of device acquisition disruption.	as expected	
Analysis:	Expected results achieved		

### 5.2.68 CFT-IM-04 (SPH a660)

3.2.00 Ci i-ilii-0+ (3i i i a000)		
Test Case CF1	T-IM-04 Susteen Secure Vie	
Case	CFT-IM-04 Acquire mobile device internal memory and review reported data	
Summary:	via the preview-pane or generated reports for readability.	
Assertions:	A_IM-01 If a cellular forensic tool provides support for connectivity of	
	the target device then t	he tool shall successfully recognize the target
	device via all vendor supported interfaces (e.g., cable, Bluetooth, IrDA).	
	A_IM-04 If a cellular fo	rensic tool successfully completes acquisition of
	the target device then t	he tool shall have the ability to present acquired
	data elements in a human	-readable format via either a preview-pane or
	generated report.	
Tester	rpa	
Name:		
Test Host:	Morrisy	
Test Date:	Tue Feb 24 09:30:33 EST	2009
Device:	Samsung_SPHa660	2009
Source	OS: WIN XP	
Setup:	Interface: cable	
secup.	DATA OBJECTS	DATA ELEMENTS
		DATA ELEMENTS
	Address Book Entries	Marriana Tanakh
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	Special character
	Call Logs	Minand
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS - Defeted
	NAC Manage	Outgoing EMS - Deleted
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted

Test Case CFT	Test Case CFT-IM-04 Susteen Secure View Version 1.12.0		
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Tue Feb 24 09:30:33 EST 2009 Acquisition finished: Tue Feb 24 09:34:28 EST 2009  Device connectivity was established via supported interface Readability and completeness of acquired data was successful		
Results:	Assertion & Expected Result	Actual Result	
	A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.	as expected as expected	
Analysis:	Expected results achieved		

## 5.2.69 CFT-IM-06 (SPH a660)

Test Case CF	-IM-06 Susteen Secure Vie		
Case	CFT-IM-06 Acquire mobile	e device internal memory and review reported PIM	
Summary:	related data.		
Assertions:	A IM-01 If a cellular fo	prensic tool provides support for connectivity of	
		the tool shall successfully recognize the target	
	device via all vendor supported interfaces (e.g., cable, Bluetooth, IrDA).		
	A_IM-04 If a cellular forensic tool successfully completes acquisition of		
	the target device then the tool shall have the ability to present acquired		
		n-readable format via either a preview-pane or	
	generated report.	ricadable format via crener a preview pane or	
	_	prensic tool successfully completes acquisition of	
		all known address book entries shall be presented in	
	_	<del>-</del>	
	a human-readable format without modification.  A IM-08 If a cellular forensic tool successfully completes acquisition of		
	A_IM-08 If a cellular forensic tool successfully completes acquisition of		
		all known maximum length address book entries shall	
	_	-readable format without modification.	
		prensic tool successfully completes acquisition of	
	_	all known address book entries containing special	
	_	sented in a human-readable format without	
	modification.		
	A_IM-10 If a cellular fo	prensic tool successfully completes acquisition of	
	the target device then a	all known address book entries containing blank	
	names shall be presented	d in a human-readable format without modification.	
		prensic tool successfully completes acquisition of	
		all known email addresses associated with address	
	book entries shall be presented in a human-readable format without		
	modification.		
	A_IM-12 If a cellular forensic tool successfully completes acquisition of		
	the target device then all known graphics associated with address book		
	entries shall be presented in a human-readable format without modification.		
	_		
	A_IM-13 If a cellular fo	prensic tool successfully completes acquisition of	
	A_IM-13 If a cellular for the target device then a	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be	
	A_IM-13 If a cellular for the target device then a presented in a human-rea	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.	
	A_IM-13 If a cellular for the target device then a presented in a human-rea A_IM-14 If a cellular for	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of	
	A_IM-13 If a cellular for the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries	
	A_IM-13 If a cellular for the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of	
	A_IM-13 If a cellular for the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries	
	A_IM-13 If a cellular for the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries	
Tester Name:	A_IM-13 If a cellular for the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries	
Name: Test Host:	A_IM-13 If a cellular for the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Test Host: Test Date:	A_IM-13 If a cellular for the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Tue Feb 24 09:37:20 EST	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Test Host: Test Date:	A_IM-13 If a cellular for the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Test Host: Test Date: Device:	A_IM-13 If a cellular for the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Tue Feb 24 09:37:20 EST	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Tue Feb 24 09:37:20 EST Samsung_SPHa660	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device then a presented in a human-real A_IM-14 If a cellular for the target device then a shall be presented in a real morrisy  Tue Feb 24 09:37:20 EST Samsung_SPHa660  OS: WIN XP	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  Prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device then a presented in a human-real A_IM-14 If a cellular for the target device then a shall be presented in a real morrisy  Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device them as presented in a human-real A_IM-14 If a cellular for the target device them as shall be presented in a shall be presented in a real morrisy  Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device them as presented in a human-real A_IM-14 If a cellular for the target device them as shall be presented in a shall be presented in a real morrisy  Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  2009  DATA ELEMENTS  Maximum Length	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device them as presented in a human-real A_IM-14 If a cellular for the target device them as shall be presented in a shall be presented in a real morrisy  Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device them as presented in a human-real A_IM-14 If a cellular for the target device them as shall be presented in a shall be presented in a real morrisy  Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device them as presented in a human-real A_IM-14 If a cellular for the target device them as shall be presented in a shall be presented in a real morrisy  Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device them as presented in a human-real A_IM-14 If a cellular for the target device them as shall be presented in a shall be presented in a real morrisy  Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device them as presented in a human-real A_IM-14 If a cellular for the target device them as shall be presented in a shall be presented in a real morrisy  Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device them as presented in a human-real A_IM-14 If a cellular for the target device them as shall be presented in a shall be presented in a real morrisy  Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  2009  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  2009  DATA ELEMENTS  Maximum Length  Regular Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device them as presented in a human-real A_IM-14 If a cellular for the target device them as shall be presented in a shall be presented in a real morrisy  Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length  Maximum Length	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Regular Length Regular Length Regular Length	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Regular Length Regular Length Regular Length Deleted Entry	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device then a presented in a human-real A_IM-14 If a cellular for the target device then a shall be presented in a shall be presented in a rpa  Morrisy Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Regular Length Regular Length Regular Length	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device then a presented in a human-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa  Morrisy Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Regular Length Regular Length Regular Length Deleted Entry	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device then a presented in a human-real A_IM-14 If a cellular for the target device then a shall be presented in a shall be presented in a rpa  Morrisy Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Regular Length Regular Length Regular Length Deleted Entry	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device then a presented in a human-real A_IM-14 If a cellular for the target device then a shall be presented in a shall be presented in a rpa  Morrisy Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device then a presented in a human-real A_IM-14 If a cellular for the target device then a shall be presented in a shall be presented in a rpa  Morrisy Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device then a presented in a human-real A_IM-14 If a cellular for the target device then a shall be presented in a shall be presented in a rpa  Morrisy Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted Incoming	
	A_IM-13 If a cellular for the target device then a presented in a human-real A_IM-14 If a cellular for the target device then a shall be presented in a shall be presented in a rpa  Morrisy Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted Incoming Incoming - Deleted	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device then a presented in a human-real A_IM-14 If a cellular for the target device then a shall be presented in a shall be presented in a rpa  Morrisy Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length  Regular Length, email, picture  Special Character  Blank Name  Regular Length, Deleted email - deleted picture  Deleted Entry  Foreign Entry  Maximum Length  Regular Length  Deleted Entry  Special Character  Missed  Missed - Deleted  Incoming  Incoming - Deleted  Outgoing	
Name: Test Host: Test Date: Device: Source	A_IM-13 If a cellular for the target device then a presented in a human-real A_IM-14 If a cellular for the target device then a shall be presented in a shall be presented in a rpa  Morrisy Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable  DATA OBJECTS Address Book Entries  PIM Data	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification.  prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.  DATA ELEMENTS  Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry  Maximum Length Regular Length Deleted Entry Special Character  Missed Missed - Deleted Incoming Incoming - Deleted	

	Incoming SMS - Read
	Incoming SMS - Unread
	Incoming SMS - Deleted
	Outgoing SMS
	Outgoing SMS - Deleted
	Incoming EMS - Read
	Incoming EMS - Unread
	Incoming Foreign EMS - Read
	Incoming EMS - Deleted
	Outgoing EMS
	Outgoing EMS - Deleted
MMS Messages	
	Incoming Audio
	Incoming Image
	Incoming Video
	Outgoing Audio
	Outgoing Image
	Outgoing Video
Stand-alone data files	
	Audio
	Audio - Deleted
	Image
	Image - Deleted
	Video
	Video - Deleted

Device connectivity was established via supported interface
Readability and completeness of acquired data was not successful
Regular Length Address Book entries were not acquired
Maximum Length Address Book entries were acquired
Special Character Address Book entries were acquired
Blank Name Address Book entries were acquired
Blank Name Address Book entries were acquire
Email addresses within Address Book entries were acquired
Embedded graphics within Address Book entries were not acquired - NOT
SUPPORTED BY SPH-a660
ALL PIM related data was acquired

#### Notes:

One address book entry was duplicated (i.e., listed twice) in the preview pane and report. As a result one phonebook entry was not acquired or reported.

#### Results:

Assertion & Expected Result	Actual Result
A_IM-01 Device connectivity via supported interfaces.	as expected
A_IM-04 Readability and completeness of acquired data via supported reports.	NOT as expected
A_IM-07 Acquisition of address book entries.	NOT as expected
A_IM-08 Acquisition of maximum length address book entries.	as expected
A_IM-09 Acquisition of address book entries containing special characters.	as expected
A_IM-10 Acquisition of address book entries containing a blank name entry.	as expected
A_IM-11 Acquisition of embedded email addresses within address book entries.	as expected
A_IM-12 Acquisition of embedded graphics within address book entries.	NA
A_IM-13 Acquisition of PIM data (i.e., datebook/calendar, notes).	as expected

Test Case CFT	-IM-06 Susteen Secure View Version 1.12.0	
	A_IM-14 Acquisition of maximum length PIM data.	as expected
Analysis:	Expected results NOT achieved	

## 5.2.70 CFT-IMO-01 (SPH a660)

Test Case CFT-IMO-01 Susteen Secure View Version 1.12.0		
Case	CFT-IMO-01 Acquire mobile device internal memory and review reported data	
Summary:	via supported generated report formats.	
Assertions:	A_IMO-23 If a cellular forensic tool successfully completes acquisition of	
	the target device then the tool shall present the acquired data without	
	modification via supported generated report formats.	
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Tue Feb 24 09:46:51 EST	2009
Device:	Samsung_SPHa660	
Source	OS: WIN XP	
Setup:	Interface: cable  DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	DATA ELEMENIS
Ì	Address Book Entries	Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
	Gall Tarre	Special Character
	Call Logs	wi and
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS Outgoing EMS - Deleted
	MMS Messages	Oregoing win - Defered
	I Probages	Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted
Tog	Created By Secure View V	ergion 1 12 0
Log Highlights:	_	
	Acquisition started: Tue Feb 24 09:46:51 EST 2009	

Test Case CFT	-IMO-01 Susteen Secure View Version 1.12.0	
	Acquisition finished: Tue Feb 24 09:50:09 EST 2009	
	Complete representation of known data via generated reports $v$	was successful
Results:		
	Assertion & Expected Result	Actual
		Result
	A_IMO-23 Comparison of known device data elements via generated reports.	as expected
Analysis:	Expected results achieved	

## 5.2.71 CFT-IMO-02 (SPH a660)

Test Case CFT-IMO-02 Susteen Secure View Version 1.12.0			
Case	CFT-IMO-02 Acquire mobile device internal memory and review reported data		
Summary:	via the preview-pane.		
Assertions:	A_IMO-24 If a cellular forensic tool successfully completes acquisition of		
ABBCI CIOIIB.	the target device then the tool shall present the acquired data without		
	modification in a preview-pane view.		
	modification in a provide pane view.		
Tester Name:	rpa		
Test Host:	Morrisy		
Test Date:	Tue Feb 24 09:50:37 EST	2009	
Device:	Samsung_SPHa660	2003	
Source	OS: WIN XP		
Setup:	Interface: cable		
secup.	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries	DATA BEEMENTO	
	Address Book Entires	Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry	
	DIM Date	Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages	J. J	
	I I I I I I I I I I I I I I I I I I I	Incoming Audio	
		Incoming Image	
		Incoming Image Incoming Video	
		Outgoing Audio	
		Outgoing Image	
	Oband allows det Cit	Outgoing Video	
	Stand-alone data files		
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
Log	Created By Secure View V		
Highlights:	Acquisition started: Tue	Feb 24 09:50:37 EST 2009	

Test Case CFT	-IMO-02 Susteen Secure View Version 1.12.0	
	Acquisition finished: Tue Feb 24 09:54:26 EST 2009	
	Complete representation of known data via preview-pane was s	uccessful
Results:		
	Assertion & Expected Result	Actual
		Result
	A_IMO-24 Comparison of known device data elements via preview-pane.	as expected
Analysis:	Expected results achieved	

### 5.2.72 CFT-IMO-03 (SPH a660)

3.2.72		
Test Case CFT	-IMO-03 Susteen Secure Vie	
Case	CFT-IMO-03 Acquire mobile device internal memory and compare reported data	
Summary:	via the preview-pane and supported generated reports.	
Assertions:	A IMO-23 If a cellular forensic tool successfully completes acquisition of	
	the target device then the tool shall present the acquired data without modification via supported generated report formats.	
		prensic tool successfully completes acquisition of
	_	
	=	ne tool shall present the acquired data without
	modification in a preview	
		prensic tool provides a preview-pane view and a
		acquired data then the reports shall maintain
	consistency of all report	ted data elements.
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Tue Feb 24 09:55:20 EST 2	2000
		2009
Device:	Samsung_SPHa660	
Source	OS: WIN XP	
Setup:	Interface: cable	
	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	DIM Date	roreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
	earr nogs	Minand
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Toyt Maggagag	outgoing beleted
	Text Messages	T ' 010 P 1
		Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS
		Outgoing SMS - Deleted
		Incoming EMS - Read
		Incoming EMS - Unread
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	10/0 1/	Outgoing EMS - Defeted
	MMS Messages	
		Incoming Audio
	<u> </u>	Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
	<u> </u>	-

Test Case CFT-IMO-03 Susteen Secure View Version 1.12.0				
	Video - Deleted			
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Tue Feb 24 09:55:20 EST 2009 Acquisition finished: Tue Feb 24 10:00:19 EST 2009  Complete representation of known data via generated reports was successful Complete representation of known data via preview-pane was successful Consistency between generated reports and preview-pane was successful			
Results:				
	Assertion & Expected Result	Actual Result		
	A_IMO-23 Comparison of known device data elements via generated reports.	as expected		
	A_IMO-24 Comparison of known device data elements via preview-pane.	as expected		
	A_IMO-25 Compare generated reports and preview-pane views for device acquisition.	as expected		
Analysis:	Expected results achieved			

# 5.2.73 CFT-IMO-08 (SPH a660)

Test Case CFT	-IMO-08 Susteen Secure Vi					
Case	CFT-IMO-08 Acquire mobile device internal memory and review data containing					
Summary:	foreign language charact	-				
Assertions:	A_IMO-23 If a cellular forensic tool successfully completes acquisition of					
	the target device then the tool shall present the acquired data without modification via supported generated report formats.					
	A_IMO-24 If a cellular forensic tool successfully completes acquisition of the target device then the tool shall present the acquired data without					
	modification in a previ					
		forensic tool supports proper display of foreign				
	language character sets then the application should present address book					
	_	ign language characters in their native format				
	without modification. A_IMO-38 If the cellular forensic tool supports proper display of foreign					
		then the application should present text messages				
		uage characters in their native format without				
	modification.	adyc characters in their hative rormat wremout				
	modification.					
Tester	rpa					
Name:	170					
Test Host:	Morrisy					
Test Date:	Tue Feb 24 10:00:52 EST	2009				
Device:	Samsung_SPHa660					
Source	OS: WIN XP					
Setup:	Interface: cable					
-	DATA OBJECTS	DATA ELEMENTS				
	Address Book Entries					
		Maximum Length				
		Regular Length, email, picture				
		Special Character				
		Blank Name				
		Regular Length, Deleted email - deleted picture				
		Deleted Entry				
		Foreign Entry				
	PIM Data	2 0 2 0 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
		Maximum Length				
		Regular Length				
		Deleted Entry				
		Special Character				
	Call Logs					
		Missed				
		Missed - Deleted				
		Incoming				
		Incoming - Deleted				
		Outgoing				
		Outgoing - Deleted				
	Text Messages					
		Incoming SMS - Read				
		Incoming SMS - Unread				
		Incoming SMS - Deleted				
		Outgoing SMS				
		Outgoing SMS - Deleted				
		Incoming EMS - Read				
		Incoming EMS - Unread				
		Incoming Foreign EMS - Read				
		Incoming EMS - Deleted				
		Outgoing EMS				
		Outgoing EMS - Deleted				
	MMC Messages	oreacting man betered				
	MMS Messages	Incoming Audio				
		Incoming Audio				
		Incoming Image				
		Incoming Video				
	1 1	Outgoing Audio				
		Outgoing Image				
		Outgoing Image Outgoing Video				

Test Case CFT-IMO-08 Susteen Secure View Version 1.12.0					
	Stand-alone data files				
	Audio				
	Audio - Deleted				
	Image				
	Image - Deleted				
	Video				
	Video - Deleted				
Log	Created Dr. Cogure View Vergier 1 12 0				
Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Tue Feb 24 10:00:52 EST 2009				
migningnes.	Acquisition finished: Tue Feb 24 10:00:52 EST 2009  Acquisition finished: Tue Feb 24 10:03:12 EST 2009				
	100441210101111111111111111111111111111				
	Complete representation of known data via generated reports was successful				
	Complete representation of known data via generated reports was successful				
	Foreign character Address book entries were not acquired				
	Foreign character text messages were not acquired - NA, acquisition not				
	supported				
Results:					
	Assertion & Expected Result	Actual			
		Result			
	A_IMO-23 Comparison of known device data elements via	as expected			
	generated reports.				
	A_IMO-24 Comparison of known device data elements via	as expected			
	preview-pane.				
	A_IMO-37 Acquisition of address book entries containing				
	foreign language characters.				
	A_IMO-38 Acquisition of outgoing text messages containing	NA			
	foreign language characters.				
Analysis:	Expected results NOT achieved				

### 5.2.74 CFT-IMO-09 (SPH a660)

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Test Case CFT-	-IMO-09 Susteen Secure Vie					
Case	CFT-IMO-09 Acquire mobile	e device internal memory and review hash values for				
Summary:	vendor supported data obj					
Assertions:	A_IMO-23 If a cellular fo	prensic tool successfully completes acquisition of				
	the target device then the tool shall present the acquired data without					
	modification via supported generated report formats.					
	A IMO-24 If a cellular fo	prensic tool successfully completes acquisition of				
	_	ne tool shall present the acquired data without				
	modification in a preview					
		forensic tool supports hashing for individual data				
		all present the user with a hash value for each				
	supported data object.	ari present the user with a hash value for each				
	supported data object.					
m						
Tester Name:	rpa					
Test Host:	Morrisy					
Test Date:	Tue Feb 24 10:04:11 EST 2009					
Device:	Samsung_SPHa660					
Source	OS: WIN XP					
Setup:	Interface: cable					
	DATA OBJECTS	DATA ELEMENTS				
	Address Book Entries					
		Maximum Length				
		Regular Length, email, picture				
		Special Character				
		Blank Name				
		Regular Length, Deleted email - deleted picture				
		Deleted Entry				
		Foreign Entry				
	PIM Data					
		Maximum Length				
		Regular Length				
		Deleted Entry				
		Special Character				
	Call Logs					
		Missed				
		Missed - Deleted				
		Incoming				
		Incoming - Deleted				
		Outgoing				
		Outgoing - Deleted				
	Text Messages					
		Incoming SMS - Read				
		Incoming SMS - Unread				
		Incoming SMS - Deleted				
		Outgoing SMS				
		Outgoing SMS - Deleted				
		Incoming EMS - Read				
		Incoming EMS - Unread				
		Incoming Foreign EMS - Read				
		Incoming EMS - Deleted				
		Outgoing EMS				
		Outgoing EMS - Deleted				
	MMS Messages					
		Incoming Audio				
		Incoming Image				
		Incoming Video				
		Outgoing Audio				
		Outgoing Image				
		Outgoing Video				
	Stand-alone data files					
	22223 4434 11165	Audio				
	i i	Audio - Deleted				
		_				
		Image				
		Image Image - Deleted				

Test Case CFT-IMO-09 Susteen Secure View Version 1.12.0				
	Video - Deleted			
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Tue Feb 24 10:04:11 EST 2009 Acquisition finished: Tue Feb 24 10:28:38 EST 2009  Complete representation of known data via generated reports was successful Complete representation of known data via preview-pane was successful Device hash reporting for individual acquired data elements was successful			
Results:	Assertion & Expected Result  A_IMO-23 Comparison of known device data elements via	Actual Result as expected		
	generated reports.  A_IMO-24 Comparison of known device data elements via preview-pane.	as expected		
	A_IMO-39 Device hash reporting for individual acquired data objects.	as expected		
Analysis:	Expected results achieved			

#### **About the National Institute of Justice**

NIJ is the research, development, and evaluation agency of the U.S. Department of Justice. NIJ's mission is to advance scientific research, development, and evaluation to enhance the administration of justice and public safety. NIJ's principal authorities are derived from the Omnibus Crime Control and Safe Streets Act of 1968, as amended (see 42 U.S.C. §§ 3721–3723).

The NIJ Director is appointed by the President and confirmed by the Senate. The Director establishes the Institute's objectives, guided by the priorities of the Office of Justice Programs, the U.S. Department of Justice, and the needs of the field. The Institute actively solicits the views of criminal justice and other professionals and researchers to inform its search for the knowledge and tools to guide policy and practice.

#### **Strategic Goals**

NIJ has seven strategic goals grouped into three categories:

#### Creating relevant knowledge and tools

- 1. Partner with State and local practitioners and policymakers to identify social science research and technology needs.
- 2. Create scientific, relevant, and reliable knowledge—with a particular emphasis on terrorism, violent crime, drugs and crime, cost-effectiveness, and community-based efforts—to enhance the administration of justice and public safety.
- 3. Develop affordable and effective tools and technologies to enhance the administration of justice and public safety.

#### Dissemination

- 4. Disseminate relevant knowledge and information to practitioners and policymakers in an understandable, timely, and concise manner.
- 5. Act as an honest broker to identify the information, tools, and technologies that respond to the needs of stakeholders.

#### Agency management

- 6. Practice fairness and openness in the research and development process.
- 7. Ensure professionalism, excellence, accountability, cost-effectiveness, and integrity in the management and conduct of NIJ activities and programs.

#### **Program Areas**

In addressing these strategic challenges, the Institute is involved in the following program areas: crime control and prevention, including policing; drugs and crime; justice systems and offender behavior, including corrections; violence and victimization; communications and information technologies; critical incident response; investigative and forensic sciences, including DNA; less-than-lethal technologies; officer protection; education and training technologies; testing and standards; technology assistance to law enforcement and corrections agencies; field testing of promising programs; and international crime control.

In addition to sponsoring research and development and technology assistance, NIJ evaluates programs, policies, and technologies. NIJ communicates its research and evaluation findings through conferences and print and electronic media.

To find out more about the National Institute of Justice, please visit:

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