

NIJ **Special** REPORT Test Results for Mobile Device Acquisition Tool: Susteen DataPilot Secure View 1.12.0

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	Test Results for Mobile Device Acquisition Tool: Susteen DataPilot Secure View 1.12.0
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Test Results for Mobile Device Acquisition Tool: Susteen DataPilot Secure View 1.12.0



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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 (<u>http://www.cftt.nist.gov/</u>) 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 (www.cftt.nist.gov/mobile_devices.htm).

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

Test Results for Mobile Device Data Acquisition Tool

Tool Tested: Version: Run Environments:	Susteen Data Pilot Secure View for Forensics 1.12.0 Windows XP Service Pack 2
Supplier:	Susteen, Inc.
Address:	8001 Irvine Center Dr. Suite 1500 Irvine, CA 92618
Tel:	949-341-0007
Fax:	949-341-008
WWW:	http://www.susteen.com

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–u740, Samsung SPH–a660). 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.

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 1a: Selected Test Cases (LG VX5400)

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	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).	
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 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.	

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.

Assertions Tested	Tests	Anomaly
A_IM–01 If a cellular forensic tool provides support for connectivity of	7	ř
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		
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.		
A_IM–10 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 of the target device then all known graphics associated with address book entries shall be presented in a human-readable format without modification.	1	
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.	1	
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.	1	
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.	1	
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.	1	
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.	1	
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.	1	
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.	1	
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.	4	
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.	4	3.6
A_IMO–25 If a cellular forensic tool provides a preview-pane view and a generated report of the acquired data then the reports shall maintain consistency of all reported data elements.	1	3.7
A_IMO-37 If the cellular forensic tool supports proper display of foreign language character sets then the application should present address book entries containing foreign language characters in their native format without modification.	1	3.8
A_IMO–38 If the cellular forensic tool supports proper display of foreign language character sets then the application should present text	1	

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.		

Table 3b: Assertions Tested (LG VX6100)

Assertions Tested	Tests	Anomaly
A_IM-01 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.		
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	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.	<u> </u>	
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.		
A_IM–10 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.	\square	
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		
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	
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-20 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.		
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.		
A_IM–22 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 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		
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.	

Table 3c: Assertions Tested (Motorola V710)

Assertions Tested	Tests	Anomaly
A_IM–01 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		
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.		
A_IM–10 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		
book entries shall be presented in a human-readable format without		

modification.		1
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–16 If a cellular forensic tool successfully completes acquisition	1	3.4
of the target device then all text messages (i.e., SMS, EMS) messages	1	5.1
shall be 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.		
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	1	
either an internal application or suggested third-party application		
without modification.		
A_IM–22 If a cellular forensic tool successfully completes acquisition	1	
of the target device then all stand-alone video files shall be viewable via	1	
either an internal application or suggested third-party application		
without modification.		
A_IMO-23 If a cellular forensic tool successfully completes acquisition	4	3.5
of the target device then the tool shall present the acquired data without	-	5.5
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.		
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	1	5.7
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	5.0
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.		
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.		

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.		
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	3.1
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.		
A_IM–10 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		
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	
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	3.3
of the target device then all call logs (incoming/outgoing) shall be		(SCH–
presented in a human-readable format without modification.		u740)
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 either an internal application or suggested third-party application		
without modification.		
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.		
A_IM–22 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.		
A_IMO–25 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	-	017
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	5.0
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	1	
text messages containing foreign language characters in their native		
format without modification.	1	
A_IMO-39 If the cellular forensic tool supports hashing for individual data abiasts than the tool shall present the user with a bash	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
A_IM–01 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).		
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	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.		
A_IM–07 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.		
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.		
A_IM–10 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		
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	
of the target device then all maximum length datebook, calendar, note		
entries shall be presented in a human readable format without		

modification.		
A_IMO-23 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	
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	
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 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) Image: Comparison of the second second

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 humanreadable 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[™]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.

Heading	ng 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.		

Table 4 Test Results Report Key

5.2 Test Details

5.2.1 CFT-IM-01 (LG VX5400)

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, IrDA).		
Assertions:			
		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 08:58:36 EST 2009		
Device:	LG_vx5400	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	
		Special character	
	Call Logs	Ménungé	
		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	
Test Case CF1	-IM-01 Susteen Secure View Version 1.12.0		
---------------	--	---------------	--
Log	Created By Secure View Version 1.12.0		
Highlights:	ighlights: 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 interface		
Results:			
	Assertion & Expected Result	Actual Result	
	A_IM-01 Device connectivity via supported interfaces.	as expected	
Analysis:	Expected results achieved		

5.2.2 CFT-IM-02 (LG VX5400)

	-IM-02 Susteen Secure View		
Case Summary:	_	al memory acquisition of a non-supported mobile	
Assertions:	device.		
Assertions.	A_IM-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		
		II have the ability to identify that the device is	
	not supported.		
Tester Name:			
	rpa		
Test Host:	Morrisy		
Test Date:	Thu Feb 19 09:12:43 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		
		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	
	MNO. No z zo z	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	
	L	Video - Deleted	

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		
	A_IM-02 Identification of non-supported devices. as expected		
Analysis:	Expected results achieved		

5.2.3 CFT-IM-03 (LG VX5400)

Test Case CF	I-IM-03 Susteen Secure View	
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
	the target device then the	he tool shall successfully recognize the target
	device via all vendor sup	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	
Test Date:	Thu Feb 19 09:15:19 EST 2009	
Device:	LG_vx5400	
Source	OS: WIN XP	
Setup:	Interface: cable	
secup.	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	TOTOTOTI DIRCT Y
	PIM Data	Manual and a state la
		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

Loq	Created By Secure View Version 1.12.0		
Highlights:			
ingin gines.	Acquisition finished: Thu Feb 19 09:16:30 EST 2009		
	Device connectivity was established via supported interface Device acquisition disruption notification was successful		
Results:	Assertion & Expected Result		
Results:	Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces.	Actual Result as expected	
Results:		Actual Result	
Results:	A_IM-01 Device connectivity via supported interfaces.	Actual Result as expected	

5.2.4 CFT-IM-04 (LG VX5400)

	-IM-04 Susteen Secure View	w Version 1.12.0	
Case		device internal memory and review reported data	
Summary:		generated reports for readability.	
Assertions:		rensic tool provides support for connectivity of	
Assertions.	_		
	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	
	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 09:17:14 EST 2009		
Device:	LG vx5400		
Source	OS: WIN XP		
Setup:	Interface: cable		
secup.	E		
	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	Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
	0011 2095	Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		5	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Unread	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Moggaggag	ourgoing mo perceed	
	MMS Messages	Terrenter Dudte	
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-along data files	ourgoing Ardeo	
	Stand-alone data files		
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
	11	AIRCO - DEIECER	

Test Case CF1	T-IM-04 Susteen Secure View Version 1.12.0	
Log	Created By Secure View Version 1.12.0	
Highlights:	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.	as expected
	A_IM-04 Readability and completeness of acquired data via supported reports.	as expected
Analysis:	Expected results achieved	

5.2.5 CFT-IM-05 (LG VX5400)

Test Case CFT	I-IM-05 Susteen Secure Vi	ew Version 1.12.0	
Case		e device internal memory and review reported	
Summary:		t related information (i.e., MEID, MSISDN).	
Assertions:	—	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 IrDD)		
	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		
	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		
		n-readable format via either a preview-pane or	
	generated report.		
		orensic tool successfully completes acquisition of	
	-	subscriber related information shall be presented in	
	a human-readable format		
		orensic tool successfully completes acquisition of	
	-	equipment related information shall be presented in	
	a human-readable format	Without modification.	
Tester	rpa		
Name:	ipu		
Test Host:	Morrisy		
Test Date:	Thu Feb 19 09:21:21 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	Spoorar onardooor	
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
	march Magazanag	Outgoing - Deleted	
	Text Messages	Incoming CMC Dead	
		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		
	MMS Messages		
	MMS Messages	Outgoing EMS - Deleted Incoming Audio	
	MMS Messages	Outgoing EMS - Deleted Incoming Audio Incoming Image	
	MMS Messages	Outgoing EMS - Deleted Incoming Audio Incoming Image Incoming Video	
	MMS Messages	Outgoing EMS - Deleted Incoming Audio Incoming Image Incoming Video Outgoing Audio	
	MMS Messages	Outgoing EMS - Deleted Incoming Audio Incoming Image Incoming Video	

	Audio	
	Audio - Deleted	
	Image	
	Image - Deleted	
	Video	
	Video - Deleted	
Log Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Thu Feb 19 09:21:21 EST 2009 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:	Assertion & Expected Result	Actual Result
Results:	-	Actual
Results:	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
Results:	A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via	Actual Result as expected

5.2.6 CFT-IM-06 (LG VX5400)

	I-IM-06 Susteen Secure Vie	w Version 1.12.0	
Case		e device internal memory and review reported PIM	
Summary:	related data.		
Assertions:	A_IM-01 If a cellular for the target device then t	prensic tool provides support for connectivity of the tool shall successfully recognize the target upported 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.	prensic 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 for the target device then a	prensic tool successfully completes acquisition of all known address book entries containing blank h in a human-readable format without modification	
	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.		
	rpa		
Tester Name:	rpa		
	rpa Morrisy		
Name: Test Host: Test Date:	Morrisy Thu Feb 19 09:30:38 EST	2009	
Name: Test Host: Test Date: Device:	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400	2009	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP	2009	
Name: Test Host: Test Date: Device:	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable		
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable DATA OBJECTS	2009 DATA ELEMENTS	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable	DATA ELEMENTS	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS Maximum Length	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS Maximum Length Regular Length, email, picture	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS Maximum Length Regular Length, email, picture Special Character	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS Maximum Length Regular Length, email, picture Special Character Blank Name	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 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	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 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	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 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	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 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	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 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	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 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	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 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	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data 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	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 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	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data 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	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data 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	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data 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	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data 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	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data 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	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data 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	
Name: Test Host: Test Date: Device: Source	Morrisy Thu Feb 19 09:30:38 EST LG_vx5400 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data 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	

	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 Deleted	
	Image - Deleted	
	Video	
	Video - Deleted	
	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	
esults:		Actual Result
esults:	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
esults:	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
esults:	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
esults:	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
esults:	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
esults:	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
esults:	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 Resultas expectedas expectedas expectedas expectedas expectedas expected
esults:	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 as expected as expected as expected
esults:	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 Resultas expectedas expectedas expectedas expectedas expectedas expected
esults:	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	Actual Resultas expectedas expectedas expectedas expectedas expectedas expectedas expected
esults:	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 Resultas expectedas expectedas expectedas expectedas expectedas expectedas expectedas expected

5.2.7 CFT-IM-07 (LG VX5400)

Test Case CFI	-IM-07 Susteen Secure Vie	
Case	CFT-IM-07 Acquire mobile	e device internal memory and review reported call
Summary:	logs.	
Assertions:	the target device then t device via all vendor su A_IM-04 If a cellular fo	prensic 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
	data elements in a human	the tool shall have the ability to present acquired n-readable format via either a preview-pane or
	the target device then a	prensic tool successfully completes acquisition of all call logs (incoming/outgoing) shall be presented nat without modification.
Tester Name:	rpa	
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	
	Maaress Book Entries	Mavimum Length
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	PIM Data	
	Tim 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	
	THIS PIESBAYES	Incoming Audio
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
	Stand-atome data illes	Dudi -
	11	Audio
		Audio - Deleted Image

	Image - Deleted	
	Video	
	Video - Deleted	
Log	Created By Secure View Version 1.12.0	
Highlights:	Acquisition started: Thu Feb 19 09:51:30 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	
Results:	All Call Logs (incoming, outgoing) were acquired	
Results:	All Call Logs (incoming, outgoing) were acquired Assertion & Expected Result	Actual Result
Results:		
Results:	Assertion & Expected Result	Result

5.2.8 CFT-IM-10 (LG VX5400)

	-IM-10 Susteen Secure View		
Case Summary:		device internal memory and review reported stand- i.e., audio, graphics, video).	
Assertions:		rensic tool provides support for connectivity of	
ASSELCIOUS		ne 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		
	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.		
	A IM-21 If a cellular for	rensic tool successfully completes acquisition of	
		ll stand-alone image files shall be viewable via	
	-	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:			
Test Host:	Morrisy		
Test Date:	Thu Feb 19 10:25:57 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	
		Foreign Entry	
	PIM Data		
	TIM Ducu	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 Moggagog		
	MMS Messages		

Test Case CF1	I-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 10:25:57 EST 2009 Acquisition finished: Thu Feb 19 10:30:14 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-vx5400	
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-20 Acquisition of stand-alone audio files.	
		as expected
	A_IM-21 Acquisition of stand-alone graphic files.	as expected as expected
	A_IM-21 Acquisition of stand-alone graphic files. A_IM-22 Acquisition of stand-alone video files.	-

5.2.9 CFT-IMO-01 (LG VX5400)

Test Case CF1	-IMO-01 Susteen Secure Vie			
Case	CFT-IMO-01 Acquire mobil	e 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:	Thu Feb 19 13:14:05 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 - Deleted		
		Outgoing		
		Outgoing - Deleted		
	Text Messages	outgoing - Dereted		
	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 Wideo Deleted		
		Video - Deleted		
Log	Created By Secure View V	Version 1.12.0		
Highlights:		Feb 19 13:14:05 EST 2009		

Test Case CF	T-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 report	s 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)

Case	CFT-IMO-02 Acquire mobil	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 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:	Thu Feb 19 13:17:43 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	I OLCIGII BIICLY	
	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	Sacyoing hab bereted	
	PERS PESSAGES	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	
Log	Created By Secure View V	Version 1 12 0	

	Acquisition finished: Thu Feb 19 13:21:58 EST 2009	
	Complete representation of known data via preview-pane was not successfu	
	Notes: Foreign language contacts were not presented properly via	the Preview-pane
Results:	Assertion & Expected Result	Actual
Results:	Assertion & Expected Result	Actual Result
Results:	A_IMO-24 Comparison of known device data elements via	Result Not as
Results:	-	Result

5.2.11 CFT-IMO-03 (LG VX5400)

	-IMO-03 Susteen Secure Vie	
Case		e device internal memory and compare reported data
Summary:		supported generated reports.
Assertions:	A_IMO-23 If a cellular fo	prensic tool successfully completes acquisition of
	the target device then th	ne tool shall present the acquired data without
	modification via supporte	ed generated report formats.
	A IMO-24 If a cellular fo	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	ted data elements.
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Thu Feb 19 13:22:19 EST 2	2009
Device:	LG_vx5400	
Source	OS: WIN XP	
Setup:	Interface: cable	
occup.	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 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 Image - Deleted

Test Case CFI	-IMO-03 Susteen Secure View Version 1.12.0		
	Video - Deleted		
Log	Created By Secure View Version 1.12.0		
Highlights:	ights: Acquisition started: Thu Feb 19 13:22:19 EST 2009 Acquisition finished: Thu Feb 19 13:27:25 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 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		

5.2.12 CFT-IMO-08 (LG VX5400)

Test Case CF1	-IMO-08 Susteen Secure Vi	ew Version 1.12.0	
Case	-	le device internal memory and review data containing	
Summary:	foreign language charact		
Assertions:		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 preview-pane view.		
	A_IMO-37 If the cellular forensic tool supports proper display of foreign		
	language character sets then the application should present address book entries containing foreign language characters in their native format		
	entries containing foreign language characters in their native format		
	without modification.		
	A_IMO-38 If the cellular forensic tool supports proper display of foreign language character sets then the application should present text messages		
	language character sets	then the application should present text messages	
	modification.	uage characters in their native format without	
	modification.		
Mastan			
Tester	rpa		
Name:	Manusian		
Test Host:	Morrisy	2000	
Test Date:	Thu Feb 19 13:32:34 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 - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages	tatjeing bereek	
	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	
	11	Outgoing Video	

	Stand-alone data files			
	Audio			
	Audio - Deleted			
	Image Image - Deleted			
	Video			
	Video - Deleted			
	Video - Deleted			
T	Control De Comerce Miner Managine 1, 10, 0			
Log Hiqhliqhts:	Created By Secure View Version 1.12.0 Acquisition started: Thu Feb 19 13:32:34 EST 2009			
nightights.	Acquisition finished: Thu Feb 19 13:32:34 ESI 2009 Acquisition finished: Thu Feb 19 13:35:35 EST 2009			
	Acquisicion linished. The Feb 19 13.35.35 ESI 2009			
	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 th Although, foreign language contacts were displayed properly report files.			
	-			
Results:				
Results:	Assertion & Expected Result	Actual Result		
Results:	A_IMO-23 Comparison of known device data elements via			
Results:	A_IMO-23 Comparison of known device data elements via generated reports.	Result as expected		
Results:	A_IMO-23 Comparison of known device data elements via generated reports. A_IMO-24 Comparison of known device data elements via	Result as expected Not as		
Results:	A_IMO-23 Comparison of known device data elements via generated reports. A_IMO-24 Comparison of known device data elements via preview-pane.	Result as expected Not as expected		
Results:	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-37 Acquisition of address book entries containing	Result as expected Not as expected Not as		
Results:	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-37 Acquisition of address book entries containing foreign language characters.	Result as expected Not as expected Not as expected		
Results:	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-37 Acquisition of address book entries containing foreign language characters. A_IMO-38 Acquisition of outgoing text messages containing	Result as expected Not as expected Not as		
Results:	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-37 Acquisition of address book entries containing foreign language characters.	Result as expected Not as expected Not as expected		
Results: Analysis:	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-37 Acquisition of address book entries containing foreign language characters. A_IMO-38 Acquisition of outgoing text messages containing	Result as expected Not as expected Not as expected		

5.2.13 CFT-IMO-09 (LG VX5400)

Test Case CFT-	IMO-09 Susteen Secure Vie	w Version 1.12.0
Case		e device internal memory and review hash values fo
Summary:	vendor supported data obj	jects.
Assertions:	A_IMO-23 If a cellular for	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.
		prensic tool successfully completes acquisition of
		ne tool shall present the acquired data without
	modification in a preview	
		forensic tool supports hashing for individual dat
		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.	
Tester Name:		
Test Host:	rpa Morrisy	
Test Date:		2000
	Thu Feb 19 13:38:59 EST 2 LG vx5400	2009
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
		4
		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	
	110 1100 04 900	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	
T		
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	s not successful
Results:	Assertion & Expected Result	Actual Result
Results:	Assertion & Expected Result A_IMO-23 Comparison of known device data elements via generated reports.	
Results:	A_IMO-23 Comparison of known device data elements via	Result
Results:	A_IMO-23 Comparison of known device data elements via generated reports. A_IMO-24 Comparison of known device data elements via	Result as expected Not as

5.2.14 CFT-IM-01 (LG VX6100)

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
	device via all vendor sup	pported interfaces (e.g., cable, Bluetooth, IrDA).
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Thu Feb 19 13:50:31 EST 2	2009
Device:	LG_vx6100	
Source	OS: WIN XP	
Setup:	Interface: cable DATA OBJECTS	
		DATA ELEMENTS
	Address Book Entries	Marinum Tanath
		Maximum Length
		Regular Length, email, picture
		Special Character Blank Name
		Regular Length, Deleted email - deleted picture Deleted Entry
		Foreign Entry
	PIM Data	LOTCTAIL BUICLÀ
	FIM 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	outgoing bereted
	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
		VIACO DETECCA
	1	

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	CFT-IM-02 Attempt intern	al memory acquisition of a non-supported mobile
Summary:	device.	
Assertions:		rensic tool attempts to connect to a non-supported
	device then the tool sha	ll have the ability to identify that the device is
	not supported.	
Cester Name:	rpa	
'est Host:	Morrisy	
'est Date:	Thu Feb 19 13:59:34 EST	2009
evice:	non_supported_device	
ource	OS: WIN XP	
etup:	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
		Video - Deleted
	a . 1 p	1 1 1 0 0
pod	Created By Secure View V	ersion 1.12.0

Test Case CF	T-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)

Case	CET-IM-03 Susteen Secure View	evice internal memory acquisition and interrupt
Summary:	connectivity by interface	
Assertions:		rensic tool provides support for connectivity of
ABBCI CIOIIS.		he 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	
	conneccivity has been an	Sidpeed.
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	
1	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	Marianum Tarata
		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 Version 1.12.0	
Highlights:	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 interf	ace
	Device acquisition disruption notification was successful	
Results:		
Results:	Assertion & Expected Result	Actual Result
Results:	Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces.	Actual Result as expected
Results:		
Results:	A_IM-01 Device connectivity via supported interfaces.	as expected

5.2.17 CFT-IM-04 (LG VX6100)

Test Case CFT	-IM-04 Susteen Secure View	Version 1.12.0
Case		device internal memory and review reported data
Summary:		generated reports for readability.
Assertions:		rensic tool provides support for connectivity of
ASSCICIONS	_	ne tool shall successfully recognize the target
	-	poported interfaces (e.g., cable, Bluetooth, IrDA).
		censic 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	rpa	
Name:		
Test Host:	Morrisy	
Test Date:	Thu Feb 19 14:05:10 EST 2	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
		Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	march Manual and a	Outgoing - Dereted
	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	
	beana arone aaca rrieb	
		Audio
		Audio Audio - Deleted
		Audio - Deleted
		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: 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 CF	I-IM-05 Susteen Secure Vie	
Case		e device internal memory and review reported
Summary:		t related information (i.e., MEID, MSISDN).
Assertions:	A_IM-01 If a cellular fo	prensic tool provides support for connectivity of
	the target device then	the tool shall successfully recognize the target
		upported interfaces (e.g., cable, Bluetooth, IrDA).
	A_IM-04 If a cellular for	prensic tool successfully completes acquisition of
	the target device then	the tool shall have the ability to present acquired
	data elements in a human	n-readable format via either a preview-pane or
	generated report.	
	A_IM-05 If a cellular for	prensic tool successfully completes acquisition of
	the target device then a	subscriber related information shall be presented in
	a human-readable format	without modification.
	A_IM-06 If a cellular fo	prensic tool successfully completes acquisition of
	the target device then a	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	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
	Bart Monte and	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	
	11	Incoming Audio
		Incoming Image
		Incoming Image
		Incoming Video
		Incoming Video
		Incoming Video Outgoing Audio

	Audio	
	Audio - Deleted	
	Image	
	Image - Deleted	
	Video	
	Video - Deleted	
Loq	Created By Secure View Version 1.12.0	
Highlights:	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	
Highlights:	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	Actual
5	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 Assertion & Expected Result	Actual Result
Highlights:	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	Actual
Highlights:	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 Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via	Actual Result as expected

5.2.19 CFT-IM-06 (LG VX6100)

Cado	CET-IM-OS Accusing mabile	device internal memory and review reported DTM	
Case Summary:	CFT-IM-06 Acquire mobile related data.	e device internal memory and review reported PIM	
-		prensic tool provides support for connectivity of	
Assertions:	—	the tool shall successfully recognize the target	
		apported interfaces (e.g., cable, Bluetooth, IrDA).	
	device via all vendor su	apported interfaces (e.g., cable, Biuetooth, IrDA).	
		prensic 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 i	
	a human-readable format		
		prensic tool successfully completes acquisition of	
	-	all known maximum length address book entries shall	
		-readable format without modification.	
		prensic tool successfully completes acquisition of	
	the target device then a	all known address book entries containing special	
	characters shall be pres	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.	
	A_IM-11 If a cellular fo	prensic tool successfully completes acquisition of	
	the target device then a	all known email addresses associated with address	
	book entries shall be pr	resented in a human-readable format without	
	modification.		
	A_IM-12 If a cellular fo	prensic tool successfully completes acquisition of	
		all known graphics associated with address book	
		ed in a human-readable format without modification	
		prensic tool successfully completes acquisition of	
	the target device then all known datebook, calendar, note entries shall be		
	presented in a human-rea		
	_	adable format without modification.	
	A_IM-14 If a cellular fo	adable format without modification. prensic tool successfully completes acquisition of	
	A_IM-14 If a cellular for the target device then a	adable format without modification. prensic tool successfully completes acquisition of	
	A_IM-14 If a cellular for the target device then a	adable format without modification. prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries	
ſester	A_IM-14 If a cellular for the target device then a	adable format without modification. prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries	
	A_IM-14 If a cellular for the target device then a shall be presented in a	adable format without modification. prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries	
Name:	A_IM-14 If a cellular for the target device then a shall be presented in a	adable format without modification. prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries	
Name: Test Host: Test Date:	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST	adable format without modification. prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Fest Host: Fest Date:	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy	adable format without modification. prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Fest Host: Fest Date: Device:	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST	adable format without modification. prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Fest Host: Fest Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100	adable format without modification. prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Fest Host: Fest Date: Device: Source	A_IM-14 If a cellular fo the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP	adable format without modification. prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification.	
Name: Fest Host: Fest Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable	adable format without modification. prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009	
Name: Test Host: Test Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS	adable format without modification. prensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009	
Name: Fest Host: Fest Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 DATA ELEMENTS Maximum Length	
Name: Fest Host: Fest Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS	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: Fest Host: Fest Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS	Adable format without modification. Derensic 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	
Name: Test Host: Test Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS	Adable format without modification. Derensic 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-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 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-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 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-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 2009 DATA ELEMENTS Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture	
Name: Cest Host: Cest Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 2009 DATA ELEMENTS Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry	
Name: Cest Host: Cest Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 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	
Name: Cest Host: Cest Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 2009 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-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 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	
Name: Fest Host: Fest Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 2009 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	
Name: Test Host: Test Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009	
Name: Fest Host: Fest Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries DATA OBJECTS Address Book Entries	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 2009 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	
Name: Test Host: Test Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries DATA OBJECTS Address Book Entries	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 2009 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 Maximum Length Regular Length Deleted Entry Special Character Missed	
Tester Name: Test Host: Test Date: Device: Source Setup:	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries DATA OBJECTS Address Book Entries	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 2009 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 Maximum Length Regular Length Deleted Entry Special Character Missed Missed - Deleted	
Name: Test Host: Test Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries DATA OBJECTS Address Book Entries	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 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 Maximum Length Regular Length Deleted Entry Special Character Missed Missed - Deleted Incoming	
Name: Test Host: Test Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries DATA OBJECTS Address Book Entries	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009	
Name: Test Host: Test Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries DATA OBJECTS Address Book Entries	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 2009 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: Fest Host: Fest Date: Device: Source	A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Thu Feb 19 14:22:13 EST LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries DATA OBJECTS Address Book Entries	Adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009	
sition finished: The connectivity was bility and complete	Audio Audio - Deleted Image Image - Deleted Video Video - Deleted		
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d-alone data files ed By Secure View V sition started: The sition finished: The connectivity was pility and complete	Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Incoming Audio Incoming Madio Outgoing Image Outgoing Judeo Outgoing Judeo Outgoing Video Outgoing Video Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video - Deleted Version 1.12.0 u Feb 19 14:22:13 EST 2009 hu Feb 19 14:25:56 EST 2009		
d-alone data files ed By Secure View V sition started: The sition finished: The connectivity was pility and complete	Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming Foreign EMS - Read Incoming Foreign EMS - Read Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Incoming Audio Incoming Mage Incoming Video Outgoing Image Outgoing Video Outgoing Video Audio Audio - Deleted Image - Deleted Video Video - Deleted Video - Deleted Version 1.12.0 u Feb 19 14:22:13 EST 2009 hu Feb 19 14:25:56 EST 2009 established via supported interface		
d-alone data files ed By Secure View V sition started: The sition finished: The connectivity was pility and complete	Outgoing SMS - Deleted Incoming EMS - Read Incoming Foreign EMS - Read Incoming Foreign EMS - Deleted Outgoing EMS Outgoing EMS - Deleted Outgoing EMS - Deleted Incoming Audio Incoming Image Incoming Video Outgoing Image Outgoing Image Outgoing Video Audio Audio - Deleted Image - Deleted Video Video - Deleted Video - Deleted Video + Deleted State - Deleted Video + Deleted Version 1.12.0 u Feb 19 14:22:13 EST 2009 hu Feb 19 14:25:56 EST 2009 established via supported interface		
d-alone data files ed By Secure View V sition started: The sition finished: The connectivity was pility and complete	Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Incoming Audio Incoming Mage Incoming Video Outgoing Audio Outgoing Image Outgoing Image Outgoing Video Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video Video - Deleted Video Video - Deleted Video - Deleted		
d-alone data files ed By Secure View V sition started: The sition finished: The connectivity was pility and complete	Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Incoming Audio Incoming Tmage Incoming Video Outgoing Audio Outgoing Tmage Outgoing Video Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video Video - Deleted Video Video - Deleted Video - Deleted		
d-alone data files ed By Secure View V sition started: The sition finished: The connectivity was pility and complete	Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Incoming Audio Incoming Nudio Outgoing Audio Outgoing Audio Outgoing Mudio Outgoing Video Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video Video - Deleted Video Video - Deleted Video - Deleted Video - Deleted Statistical Statistics (Statistics) United (Statistics) Statistics) Incoming Audio Outgoing Audio Outgoing Audio Outgoing Audio Outgoing Audio Outgoing Mage Outgoing Video Statistics) Statistics) Incoming Audio Outgoing Audio Audio Audio Audio Audio Audio Audio Video Video Video Video Statistics (Statistics) Outgoing Audio A		
d-alone data files ed By Secure View V sition started: The sition finished: The connectivity was pility and complete	Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Incoming Audio Incoming Nudio Outgoing Audio Outgoing Audio Outgoing Mudio Outgoing Video Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video Video - Deleted Video Video - Deleted Video - Deleted Video - Deleted Statistical Statistics (Statistics) United (Statistics) Statistics) Incoming Audio Outgoing Audio Outgoing Audio Outgoing Audio Outgoing Audio Outgoing Mage Outgoing Video Statistics) Statistics) Incoming Audio Outgoing Audio Audio Audio Audio Audio Audio Audio Video Video Video Video Statistics (Statistics) Outgoing Audio A		
d-alone data files ed By Secure View V sition started: The sition finished: The connectivity was pility and complete	Outgoing EMS Outgoing EMS - Deleted Incoming Audio Incoming Video Outgoing Audio Outgoing Mudio Outgoing Video Outgoing Video Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video + Deleted State - Deleted Video + Deleted Video + Deleted State - Deleted Video + Deleted Version 1.12.0 u Feb 19 14:22:13 EST 2009 hu Feb 19 14:25:56 EST 2009 established via supported interface		
d-alone data files ed By Secure View V sition started: The sition finished: The connectivity was pility and complete	Outgoing EMS - Deleted Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Mage Outgoing Video Audio Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video Video - Deleted Video Video - Deleted State State		
d-alone data files ed By Secure View V sition started: The sition finished: The connectivity was pility and complete	Outgoing EMS - Deleted Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Mage Outgoing Video Audio Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video Video - Deleted Video Video - Deleted State State		
d-alone data files ed By Secure View V sition started: The sition finished: The connectivity was pility and complete	Incoming Audio Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Video Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video Video - Deleted Video Video - Deleted Sector 1.12.0 u Feb 19 14:22:13 EST 2009 hu Feb 19 14:25:56 EST 2009 established via supported interface		
d-alone data files ed By Secure View V sition started: The sition finished: The connectivity was pility and complete	Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Video Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video - Deleted Video - Deleted Video + 12:13 EST 2009 hu Feb 19 14:22:15 EST 2009 established via supported interface		
ed By Secure View V sition started: The sition finished: The e connectivity was pility and complete	Incoming Image Incoming Video Outgoing Audio Outgoing Image Outgoing Video Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video - Deleted Video - Deleted Video + 12:13 EST 2009 hu Feb 19 14:22:15 EST 2009 established via supported interface		
ed By Secure View V sition started: The sition finished: The e connectivity was pility and complete	Incoming Video Outgoing Audio Outgoing Image Outgoing Video Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video - Deleted Video - Deleted Video + 12:13 EST 2009 hu Feb 19 14:22:15 EST 2009 established via supported interface		
ed By Secure View V sition started: The sition finished: The e connectivity was pility and complete	Outgoing Audio Outgoing Image Outgoing Video Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video - Deleted Video - Deleted Video - Deleted video - Deleted video - Deleted		
ed By Secure View V sition started: The sition finished: The e connectivity was pility and complete	Outgoing Image Outgoing Video Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video - Deleted Video - Deleted Video - Deleted established via supported interface		
ed By Secure View V sition started: The sition finished: The e connectivity was pility and complete	Outgoing Video Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video - Deleted Version 1.12.0 u Feb 19 14:22:13 EST 2009 hu Feb 19 14:25:56 EST 2009 established via supported interface		
ed By Secure View V sition started: The sition finished: The e connectivity was pility and complete	Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Video + Deleted Version 1.12.0 u Feb 19 14:22:13 EST 2009 hu Feb 19 14:25:56 EST 2009 established via supported interface		
ed By Secure View V sition started: The sition finished: The e connectivity was pility and complete	Audio Audio - Deleted Image Image - Deleted Video Video - Deleted Version 1.12.0 u Feb 19 14:22:13 EST 2009 hu Feb 19 14:25:56 EST 2009 established via supported interface		
sition started: Thu sition finished: The e connectivity was pility and complete	Audio - Deleted Image Image - Deleted Video Video - Deleted Version 1.12.0 u Feb 19 14:22:13 EST 2009 hu Feb 19 14:25:56 EST 2009 established via supported interface		
sition started: Thu sition finished: The e connectivity was pility and complete	Image Image - Deleted Video Video - Deleted Version 1.12.0 u Feb 19 14:22:13 EST 2009 hu Feb 19 14:25:56 EST 2009 established via supported interface		
sition started: Thu sition finished: The e connectivity was pility and complete	Image - Deleted Video Video - Deleted Version 1.12.0 u Feb 19 14:22:13 EST 2009 hu Feb 19 14:25:56 EST 2009 established via supported interface		
sition started: Thu sition finished: The e connectivity was pility and complete	Video Video - Deleted Version 1.12.0 u Feb 19 14:22:13 EST 2009 hu Feb 19 14:25:56 EST 2009 established via supported interface		
sition started: Thu sition finished: The e connectivity was pility and complete	Video - Deleted Version 1.12.0 u Feb 19 14:22:13 EST 2009 hu Feb 19 14:25:56 EST 2009 established via supported interface		
sition started: Thu sition finished: The e connectivity was pility and complete	Version 1.12.0 u Feb 19 14:22:13 EST 2009 hu Feb 19 14:25:56 EST 2009 established via supported interface		
sition started: Thu sition finished: The e connectivity was pility and complete	u Feb 19 14:22:13 EST 2009 hu Feb 19 14:25:56 EST 2009 established via supported interface		
IM related data was	s were successfully acquired s acquired		
rtion & Expected Re	esult	Actual Result	
	ivity via supported interfaces. d completeness of acquired data via	as expected as expected	
orted reports.	-	_	
-07 Acquisition of	address book entries.	as expected	
-08 Acquisition of	maximum length address book	as expected	
les.	-	-	
	address book entries containing	as expected	
al characters.		-	
-10 Acquisition of	address book entries containing a	as expected	
-		1	
-11 Acquisition of	embedded email addresses within	as expected	
-12 Acquisition of	embedded graphics within address	as expected	
-13 Acquisition of	PIM data (i.e., datebook/calendar,	as expected	
	07 Acquisition of 08 Acquisition of 185. 09 Acquisition of 19 Acquisition of 10 Acquisition of 10 Acquisition of 20 Acquisition of 20 Acquisition of 21 Acquisition of 212 Acquisition of 20 Acquisition of 212 Acquisition of	 07 Acquisition of address book entries. 08 Acquisition of maximum length address book 09 Acquisition of address book entries containing 10 Acquisition of address book entries containing a 11 Acquisition of embedded email addresses within 25 book entries. 12 Acquisition of embedded graphics within address 	

5.2.20 CFT-IM-10 (LG VX6100)

Test Case CFT	-IM-10 Susteen Secure View	w Version 1.12.0	
Case		device internal memory and review reported stand-	
Summary:		i.e., audio, graphics, video).	
Assertions:	A_IM-01 If a cellular forensic 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.		
		rensic tool successfully completes acquisition of	
	5	ll stand-alone audio files shall be playable via	
		cation or suggested third-party application without	
	modification.		
		rensic tool successfully completes acquisition of	
	-	ll stand-alone image files shall be viewable via	
		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.	cation of suggested third-party application Without	
	modification.		
Tester	rpa		
Name:	_		
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 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	Spectal character	
	Call Dogs	Missed	
		Missed - Deleted	
		Incoming Deleted	
		Incoming - Deleted	
		Outgoing	
	Bert Mergers	Outgoing - Deleted	
	Text Messages	Incoming (MQ Decil	
		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	
	MMS Messages		

Test Case CF	T-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	
	Acquisition started: Thu Feb 19 14:27:40 EST 2009 Acquisition finished: Thu Feb 19 14:35:02 EST 2009	
	-	
Results:	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:	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	Actual
Results:	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 Assertion & Expected Result	Actual Result
Results:	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 Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces.	Actual Result as expected
Results:	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 Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via	Actual Result
Results:	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 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
Results:	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 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-20 Acquisition of stand-alone audio files.	Actual Result as expected as expected as expected
Results:	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 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-20 Acquisition of stand-alone audio files. A_IM-21 Acquisition of stand-alone graphic files.	Actual Result as expected as expected
Results:	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 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-20 Acquisition of stand-alone audio files.	Actual Result as expected as expected as expected as expected

5.2.21 CFT-IMO-01 (LG VX6100)

Case	T-IMO-01 Susteen Secure View Version 1.12.0 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
155CI CI UIIS ·		he tool shall present the acquired data without
		ed generated report formats.
	modificación via suppore	ed generated report rormats.
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Thu Feb 19 14:38:08 EST	2009
Device:	LG_vx6100	2009
Source	OS: WIN XP	
Setup:	Interface: cable	
becup.	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	DATA ELEMENTS
	Address Book Entries	Mowimum 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	
		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 Video - Deleted
		video - Defelea

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 report	s 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	

5.2.22 CFT-IMO-02 (LG VX6100)

Case	CFT-IMO-02 Acquire mobile device internal memory and review reported data	
Summary:	via the preview-pane.	
Assertions:		orensic tool successfully completes acquisition of
	the target device then t	he tool shall present the acquired data without
	modification in a previe	w-pane view.
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Thu Feb 19 14:40:59 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	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	
	Tente 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
		Video - Deleted
	L	
Log	Created By Secure View V	Version 1.12.0

	Acquisition finished: Thu Feb 19 14:47:48 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 preview-pane.	Not as expected

5.2.23 CFT-IMO-03 (LG VX6100)

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:		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	
	_	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:	Thu Feb 19 14:48:09 EST 2009	
Device:	LG vx6100	
Source	OS: WIN XP	
Setup:	Interface: cable	
Secup:	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	
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	The set of the second second	Outgoing - Dereted
	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	
	THID HEBBAYEB	Incoming Audio
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
	+	Outgoing Video
		CACADINA AINCO
	Oband alance data 643	
	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

Test Case CFI	-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 CFI	-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	ters.	
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 support	ted 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 previo	ew-pane view.	
	A_IMO-37 If the cellular forensic tool supports proper display of foreign		
	language character sets then the application should present address book		
	entries containing foreign language characters in their native format		
	without modification.		
		r forensic tool supports proper display of foreign	
		then the application should present text messages	
		lage characters in their native format without	
	modification.		
Tester	rpa		
Name:			
Test Host:	Morrisy		
Test Date:	Thu Feb 19 14:56:53 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		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Medaacoo	Sacgoing Dereced	
	Text Messages	Incoming SMS - Road	
		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 - 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 nemocratetics of linear data wis concerted nemousts are successful				
	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.	as expected			
	5 4	as expected			
	A_IMO-24 Comparison of known device data elements via	Not as			
	A_IMO-24 Comparison of known device data elements via preview-pane.	Not as expected			
	A_IMO-24 Comparison of known device data elements via preview-pane. A_IMO-37 Acquisition of address book entries containing	Not as expected Not as			
	 A_IMO-24 Comparison of known device data elements via preview-pane. A_IMO-37 Acquisition of address book entries containing foreign language characters. 	Not as expected Not as expected			
	 A_IMO-24 Comparison of known device data elements via preview-pane. A_IMO-37 Acquisition of address book entries containing foreign language characters. A_IMO-38 Acquisition of outgoing text messages containing 	Not as expected Not as			
	 A_IMO-24 Comparison of known device data elements via preview-pane. A_IMO-37 Acquisition of address book entries containing foreign language characters. 	Not as expected Not as expected			
	 A_IMO-24 Comparison of known device data elements via preview-pane. A_IMO-37 Acquisition of address book entries containing foreign language characters. A_IMO-38 Acquisition of outgoing text messages containing 	Not as expected Not as expected			
Analysis:	 A_IMO-24 Comparison of known device data elements via preview-pane. A_IMO-37 Acquisition of address book entries containing foreign language characters. A_IMO-38 Acquisition of outgoing text messages containing 	Not as expected Not as expected			

5.2.25 CFT-IMO-09 (LG VX6100)

IMO-09 Susteen Secure Vie	w Version 1.12.0
	e device internal memory and review hash values for
—	
	prensic tool successfully completes acquisition of
	ne tool shall present the acquired data without
÷	
	prensic tool successfully completes acquisition of
	he tool shall present the acquired data without
	forensic tool supports hashing for individual data
	all present the user with a hash value for each
supported data object.	
rpa	
Morrisy	
Thu Feb 19 15:02:18 EST 2	2009
LG_vx6100	
OS: WIN XP	
	DATA ELEMENTS
AULIESS BOOK ENLITES	Marrimum Tanath
ļ	Maximum Length
	Regular Length, email, picture
	Special Character
	Blank Name
	Regular Length, Deleted email - deleted picture
	Deleted Entry
	Foreign Entry
DIM Data	TOTOTY
PIM Data	Merrimum Teneth
	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	
The ressages	Incoming Audio
	Incoming Audio
ļ	Incoming Image
	Incoming Video
	Outgoing Audio
1	
	Outgoing Image
	Outgoing Image
Stand along data files	Outgoing Image Outgoing Video
Stand-alone data files	Outgoing Video
Stand-alone data files	Outgoing Video Audio
Stand-alone data files	Outgoing Video
Stand-alone data files	Outgoing Video Audio
Stand-alone data files	Outgoing Video Audio Audio - Deleted
	vendor supported data obj A_IMO-23 If a cellular for the target device then the modification via supported A_IMO-24 If a cellular for the target device then the modification in a preview A_IMO-39 If the cellular objects then the tool shas supported data object. rpa Morrisy Thu Feb 19 15:02:18 EST 2 LG_vx6100 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data Call Logs Call Logs

	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 report Complete representation of known data via preview-pane was Device hash reporting for individual acquired data element	not successful
Results:	Assertion & Expected Result	Actual Result
	A_IMO-23 Comparison of known device data elements via generated reports. A_IMO-24 Comparison of known device data elements via	as expected
	preview-pane. A_IMO-39 Device hash reporting for individual acquired data objects.	expected as expected

5.2.26 CFT-IM-01 (MOTO V710)

Case	-IM-01 Susteen Secure View	device internal memory over supported interfaces
Summary:	(e.g., cable, Bluetooth,	
Assertions:		rensic tool provides support for connectivity of
ASSELLIOUS		ne tool shall successfully recognize the target
		oported interfaces (e.g., cable, Bluetooth, IrDA).
	device via all vendor sug	ported interfaces (e.g., cable, Biuetooth, HDA).
Tester Name:	rpa	
Test Host:	rpa Morrisy	
Test Date:	Fri Feb 20 07:49:31 EST 2	2000
Device:	Motorola v710	2009
Source	OS: WIN XP	
Setup:	Interface: cable	
secup.	DATA OBJECTS	
		DATA ELEMENTS
	Address Book Entries	Mandau Tanath
		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	<u><u><u></u></u></u>
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
	The set of Manual Annual Annua	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 Audio Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted

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 Case	CFT-IM-02 Attempt interna	al memory acquisition of a non-supported mobile	
Summary:	device.		
Assertions:		rensic tool attempts to connect to a non-supported	
	device then the tool shall have the ability to identify that the device is not supported.		
Cester Name:	rpa		
Cest Host:	Morrisy		
Cest 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		
		Maximum Length	
		Regular Length, email, picture	
		Special Character	
		Blank Name	
		Regular Length, Deleted email - deleted picture	
		Deleted Entry Foreign Entry	
	PIM Data	I OI CIGIN BILLIY	
	1 III 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	
		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 Ve	orgion 1 12 0	

Test Case CF1	-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 succes	sful
Results:		
	Assertion & Expected Result	Actual Result
	A_IM-02 Identification of non-supported devices.	as expected
Analysis:	Expected results achieved	

5.2.28 CFT-IM-03 (MOTO V710)

	IM-03 Susteen Secure View	
Case Summary:		evice internal memory acquisition and interrupt
-	connectivity by interface	
Assertions:		rensic tool provides support for connectivity of
		he 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	srupted.
The sub-sector Manual A		
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Fri Feb 20 09:46:23 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
		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
	MNO. Magging and	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

Loq	Created By Secure View Version 1.12.0	
Highlights:	Acquisition started: Fri Feb 20 09:46:23 EST 2009	
nightights.	Acquisition finished: Fri Feb 20 09:48:25 EST 2009	
	Device connectivity was established via supported interf Device acquisition disruption notification was successfu	
		41
Results:		
Results:	Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces.	Actual Result as expected
Results:	Assertion & Expected Result	Actual Result
Results: Analysis:	Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces.	Actual Result as expected

5.2.29 CFT-IM-04 (MOTO V710)

Test Case CFT	-IM-04 Susteen Secure View	v Version 1.12.0
Case		device internal memory and review reported data
Summary:		generated reports for readability.
Assertions:		rensic tool provides support for connectivity of
100001010110	_	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.	
	generated report.	
Tester	rpa	
Name:		
Test Host:	Morrisy	
Test Date:	Fri Feb 20 09:51:17 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	Foreign Enery
	PIM Data	Maximum Length
		Regular Length
		Deleted Entry
		-
		Special Character
	Call Logs	Million and
		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
		Incoming Video Outgoing Audio
		Incoming Video Outgoing Audio Outgoing Image
		Incoming Video Outgoing Audio
	Stand-alone data files	Incoming Video Outgoing Audio Outgoing Image Outgoing Video
	Stand-alone data files	Incoming Video Outgoing Audio Outgoing Image Outgoing Video Audio
	Stand-alone data files	Incoming Video Outgoing Audio Outgoing Image Outgoing Video Audio Audio - Deleted
	Stand-alone data files	Incoming Video Outgoing Audio Outgoing Image Outgoing Video Audio Audio - Deleted Image
	Stand-alone data files	Incoming Video Outgoing Audio Outgoing Image Outgoing Video Audio Audio - Deleted
	Stand-alone data files	Incoming Video Outgoing Audio Outgoing Image Outgoing Video Audio Audio - Deleted Image

-IM-04 Susteen Secure View Version 1.12.0	
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	
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
	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 Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via

5.2.30 CFT-IM-05 (MOTO V710)

Test Case CF	G-IM-05 Susteen Secure Vie	
Case		e device internal memory and review reported
Summary:		related information (i.e., MEID, MSISDN).
Assertions:	A_IM-01 If a cellular fo	prensic tool provides support for connectivity of
	the target device then t	the tool shall successfully recognize the target
		upported interfaces (e.g., cable, Bluetooth, IrDA).
		prensic tool successfully completes acquisition of
		the tool shall have the ability to present acquired
	data elements in a humar	n-readable format via either a preview-pane or
	generated report.	
		prensic tool successfully completes acquisition of
	-	subscriber related information shall be presented in
	a human-readable format	
		prensic tool successfully completes acquisition of
	-	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
		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 Audio Outgoing Image

	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) we	ere acquired
Results:	Assertion & Expected Result	Actual
Results:	Assertion & Expected Result	Actual Result
Results:		Actual
Results:	Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via	Actual Result as expected

5.2.31 CFT-IM-06 (MOTO V710)

		Wardion 1 12 0	
	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	
	device via all vendor su	apported interfaces (e.g., cable, Bluetooth, IrDA). prensic 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 format via erther a preview-pane of	
		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	
	_	all known maximum length address book entries shall	
	-	-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.		
		prensic tool successfully completes acquisition of	
	_	all known address book entries containing blank	
	_	a in a human-readable format without modification.	
	-	prensic tool successfully completes acquisition of	
	the target device then a	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	
		all known graphics associated with address book	
	entries shall be present	ed in a human-readable format without modification.	
	_	ed in a human-readable format without modification. prensic tool successfully completes acquisition of	
	A_IM-13 If a cellular fo		
	A_IM-13 If a cellular for the target device then a	prensic tool successfully completes acquisition of	
	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	
	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.	
	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	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	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 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	
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	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	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 Fri Feb 20 10:16:10 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 Fri Feb 20 10:16:10 EST Motorola_v710	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 Fri Feb 20 10:16:10 EST Motorola_v710 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-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Fri Feb 20 10:16:10 EST Motorola_v710 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	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 Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable	Dependence of the second state of the second s	
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 Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS	Derensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Derensic 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 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 Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS	Derensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Derensic 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	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 Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS 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 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 Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS	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 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 Fri Feb 20 10:16:10 EST Motorola_v710 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	
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 Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry Deleted Entry Deleted entry Deleted Entry Deleted Entry Deleted Entry Deleted entries call completed entries call be present acquisition of all known datebook, calendar, note entries pression of all maximum length datebook, calendar, note entries pression press	
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 Fri Feb 20 10:16:10 EST Motorola_v710 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	
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 Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS DATA ELEMENTS Maximum Length 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 Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	DATA ELEMENTS Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry Deleted Entry Deleted entry Deleted Entry Deleted Entry Deleted Entry Deleted entries call completed entries call be present acquisition of all known datebook, calendar, note entries pression of all maximum length datebook, calendar, note entries pression press	
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 Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	DATA ELEMENTS DATA ELEMENTS Maximum Length 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 Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	DATA ELEMENTS DATA ELEMENTS Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry 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 Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	DATA ELEMENTS DATA ELEMENTS Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry Maximum 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 Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data	DATA ELEMENTS Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry Kaximum Length Regular Length Regular Length Regular Length Deleted Entry Maximum 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-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	Derensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. DATA ELEMENTS DATA ELEMENTS 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	
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 Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data	Derensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. DATA ELEMENTS DATA ELE	
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 Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data	Derensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. DATA ELEMENTS 2009 DATA ELEMENTS Maximum Length Regular Length, email, picture Special Character Blank Name Regular Length, Deleted email - deleted picture Deleted Entry Foreign 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-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data	Derensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Derensic 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 Foreign Entry Maximum Length Regular Length Deleted Entry Special Character Missed Missed - Deleted Incoming	
Tester Name: Test Host: Test Date: Device: Source Setup:	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 Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data	Derensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Derensic 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 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-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data	Derensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be dable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. DATA ELEMENTS 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 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-rea A_IM-14 If a cellular for the target device then a shall be presented in a rpa Morrisy Fri Feb 20 10:16:10 EST Motorola_v710 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data	Derensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Derensic 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 Foreign 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	
-	Created By Secure View Version 1.12.0 Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 EST 2009	
-	Acquisition started: Fri Feb 20 10:16:10 EST 2009	
ighlights:	Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired	Actual
ighlights:	Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 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	Actual Result
ighlights:	Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 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 ALL PIM related Result Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via	Actual
ighlights:	Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 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 ALL PIM related Result 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
ighlights:	Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 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 ALL PIM related data was acquired ALL PIM related Result 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
ighlights:	Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 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 ALL PIM related data was acquired ALL PIM related Result 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
ighlights:	Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 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 ALL PIM related data was acquired ALL PIM related 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
ighlights:	Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 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 ALL PIM related data was acquired ALL PIM related 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
ighlights:	Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 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.	Actual Result as expected as expected as expected as expected as expected
ighlights:	Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 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
ighlights:	Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 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.	Actual Result as expected as expected as expected as expected as expected
ighlights:	Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 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 ALL PIM related data was acquired ALL PIM related 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 as expected as expected as expected as expected as expected
ighlights:	<pre>Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 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</pre> 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 embedded email addresses within address book entries. A_IM-11 Acquisition of embedded graphics within address	Actual Result as expected as expected as expected as expected as expected as expected as expected
ighlights:	<pre>Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 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 ALL PIM related data was acquired ALL PIM related 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.</pre>	Actual Result as expected as expected as expected as expected as expected as expected as expected as expected as expected
ighlights:	<pre>Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 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</pre> 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 embedded email addresses within address book entries. A_IM-11 Acquisition of embedded graphics within address	Actual Result as expected as expected as expected as expected as expected as expected as expected as expected
og ighlights: esults:	<pre>Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 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 ALL PIM related data was acquired ALL PIM related 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 PIM data (i.e., datebook/calendar,</pre>	Actual Result as expected as expected as expected as expected as expected as expected as expected as expected as expected
ighlights:	<pre>Acquisition started: Fri Feb 20 10:16:10 EST 2009 Acquisition finished: Fri Feb 20 10:18:09 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 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 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).</pre>	Actual Result as expected as expected

5.2.32 CFT-IM-08 (MOTO V710)

Test Case CF	I-IM-08 Susteen Secure Vie	w Version 1.12.0
Case	CFT-IM-08 Acquire mobile	e device internal memory and review reported text
Summary:	messages.	
Assertions:	the target device then t device via all vendor su	prensic tool provides support for connectivity of 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 n-readable format via either a preview-pane or
	A_IM-16 If a cellular for the target device then a	orensic tool successfully completes acquisition of all text messages (i.e., SMS, EMS) messages shall be adable format without modification.
Tester Name:	rpa	
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	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
		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
	1.6	

	Image - Deleted		
	Video		
	Video - Deleted		
	Video - Defeted		
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	sful	
	Text messages were not acquired	JI UI	
	Notes:		
	SMS messages were not acquired. The following error message	was displayed	
	during acquisition - "There was an error while reading the n		
	messages stored in the phone. Please re-start your phone and	l then redetect	
	your phone and try this option again".		
Results:	Assertion & Expected Result	Actual	
	Assertion & Expected Result	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-16 Acquisition of text messages.	NOT as	
		expected	
Analysis:	Expected results NOT achieved		

5.2.33 CFT-IM-10 (MOTO V710)

Test Case CF1	-IM-10 Susteen Secure View	
Case		device internal memory and review reported stand-
Summary:		i.e., audio, graphics, video).
Assertions:	the target device then the device via all vendor sup A_IM-04 If a cellular for	rensic tool provides support for connectivity of ne tool shall successfully recognize the target opported interfaces (e.g., cable, Bluetooth, IrDA). rensic tool successfully completes acquisition of ne tool shall have the ability to present acquired
	generated report.	-readable format via either a preview-pane or
	the target device then a either an internal appli- modification.	rensic tool successfully completes acquisition of ll stand-alone audio files shall be playable via cation or suggested third-party application without
	A_IM-21 If a cellular forensic tool successfully completes acquis the target device then all stand-alone image files shall be viewal either an internal application or suggested third-party application modification.	
	the target device then a	rensic tool successfully completes acquisition of ll stand-alone video files shall be viewable via cation or suggested third-party application without
Tester Name:	rpa	
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
		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 EMS - Deleted

	A_IM-22 Acquisition of st		as expected
	A_IM-20 Acquisition of st A_IM-21 Acquisition of st		as expected
	supported reports. A_IM-20 Acquisition of st	tand-alone audio files	NA
		completeness of acquired data via	as expected
		ity via supported interfaces.	as expected
	Assertion & Expected Resu		Actual Result
Results:			
	Video Tites were acquired		
	Video files were acquired		
	Audio files were not acqui Image files were acquired	ired - NA, acquisition not supported	d
		ess of acquired data was successful	
		stablished via supported interface	
	Acquisición finishea, fil		
iigniignus.	Acquisition finished: Fri		
og iqhliqhts:	Created By Secure View Ver Acquisition started: Fri F		
		Video Deleted	
		Video - Deleted	
		Image - Deleted Video	
		Image	
		Audio - Deleted	
		Audio	
	Stand-alone data files		
		Outgoing Video	
		Outgoing Image	
		Outgoing Audio	
		Incoming Video	
		Incoming Image	

5.2.34 CFT-IMO-01 (MOTO V710)

Case	CFT-IMO-01 Acquire mobile	e 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 support	ed generated report formats.
Tester Name:	rpa	
Test Host:	Morrisy	0000
Test Date:	Fri Feb 20 13:02:21 EST	2009
Device:	Motorola_v710	
Source Setup:	OS: WIN XP Interface: cable	
secup:	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	DATA EDEMENTS
	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 OL CLOID BUCLY
	IIII Data	Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	Spectal character
		Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	Outgoing - Dereted
	TEAC MEDBageb	Incoming SMS - Read
		Incoming SMS - Unread
		Incoming SMS - Deleted
		Outgoing SMS - Deleted
		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 Moggages	OUCYDING EMB - DETECED
	MMS Messages	Incoming Audio
		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	

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 report successful	ts was not
	Notes: Foreign language contacts were not displayed properly via reported files.	generated
Results:		
	Assertion & Expected Result	Actual Result
	A_IMO-23 Comparison of known device data elements via	NOT as
	generated reports.	expected
Analysis:	Expected results NOT achieved	

5.2.35 CFT-IMO-02 (MOTO V710)

Case	-IMO-02 Susteen Secure Vi	le device internal memory and review reported data
Summary:	via the preview-pane.	ie device incential memory and review reported data
Assertions:		forensic tool successfully completes acquisition of
455ELCIONS:		the tool shall present the acquired data without
	modification in a previ	
	modificación in a previ	ew pane view.
ester Name:	rpa	
ester Name:	Morrisy	
		2000
est Date:	Fri Feb 20 13:04:29 EST	2009
)evice:	Motoroal_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
		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 Doloted
		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
		<u>.</u>

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
Analysis:	Expected results achieved	

5.2.36 CFT-IMO-03 (MOTO V710)

Test Case CFT-I	MO-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: A	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
	—	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	ted data elements.
	rpa	
	Morrisy	
	Fri Feb 20 13:10:16 EST 2	2009
Device: I	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
	The set of the second second	Outgoing - Dereted
	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 Highlights:	Created By Secure View Version 1.12.0 Acquisition started: Fri Feb 20 13:10:16 EST 2009 Acquisition finished: Fri Feb 20 13:13:36 EST 2009 Complete representation of known data via generated reports successful Complete representation of known data via preview-pane was s Consistency between generated reports and preview-pane was m	successful
	Notes: Foreign language contacts were reported different in the ind files compared to the preview-pane.	
Results:	Foreign language contacts were reported different in the ind	
Results:	Foreign language contacts were reported different in the ind files compared to the preview-pane.	dividual report

5.2.37 CFT-IMO-08 (MOTO V710)

Test Case CF	I-IMO-08 Susteen Secure V	View Version 1.12.0
Case	CFT-IMO-08 Acquire mob	ile device internal memory and review data containing
Summary:	foreign language charac	
Assertions:		forensic tool successfully completes acquisition of
		the tool shall present the acquired data without
	-	rted generated report formats.
		forensic tool successfully completes acquisition of
		the tool shall present the acquired data without
	modification in a previ	
		ar forensic tool supports proper display of foreign
		s then the application should present address book
		eign language characters in their native format
	without modification.	
	A_IMO-38 If the cellula	ar forensic tool supports proper display of foreign
	language character sets	s then the application should present text messages
	containing foreign language characters in their native format w	
	modification.	
Tester	rpa	
Name:		
Test Host:	Morrisy	
Test Date:	Fri Feb 20 13:14:42 EST	F 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
	Text Messages	
	Text Messages	Outgoing Outgoing - Deleted
	Text Messages	Outgoing Outgoing - Deleted Incoming SMS - Read
	Text Messages	Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Unread
	Text Messages	Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted
	Text Messages	Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS
	Text Messages	Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted
	Text Messages	Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read
	Text Messages	Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread
	Text Messages	Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming EMS - Read Incoming Foreign EMS - Read
	Text Messages	Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Unread Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming EMS - Deleted Incoming EMS - Read Incoming Foreign EMS - Read Incoming Foreign EMS - Read Incoming EMS - Deleted
	Text Messages	Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Unread Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS Incoming EMS - Read Incoming EMS - Read Incoming Foreign EMS - Read Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS - 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 Foreign EMS - Read Incoming Foreign EMS - Read Incoming Foreign EMS - Deleted
	Text Messages	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 - Need Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing SMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted
		Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Unread Incoming SMS Outgoing SMS Incoming EMS - Deleted Incoming Foreign EMS Outgoing EMS Incoming Audio
		Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Unread Incoming SMS Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Outgoing EMS - Deleted Incoming EMS - Incoming EMS - Deleted Incoming EMS - Deleted Incoming Audio Incoming Image
		Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Unread Incoming SMS Outgoing SMS Incoming EMS - Deleted Incoming Foreign EMS Outgoing EMS Incoming Audio
		Outgoing Outgoing - Deleted Incoming SMS - Read Incoming SMS - Unread Incoming SMS Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Incoming EMS - Deleted Outgoing EMS - Deleted Incoming EMS - Incoming EMS - Deleted Incoming EMS - Deleted Incoming Audio Incoming Image
		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 Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Outgoing EMS - Deleted Incoming EMS - Incoming EMS - Deleted Incoming EMS - Deleted Incoming Audio Incoming Image Incoming Video
	Stand-alone data files	
-------------	--	--
	Audio	
	Audio - Deleted	
	Image	
	Image - Deleted	
	Video	
	Video - Deleted	
Log	Created By Secure View Version 1.12.0	
Aighlights:	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 successful	was not
	Complete representation of known data via preview-pane was s Foreign character Address book entries were acquired but not displayed Foreign character text messages were not acquired - NA, acqu supported	properly
	Notes: Foreign language contacts were not displayed properly via th report files.	ne individual
	report files.	
	Foreign language contacts were displayed properly via the pr	review-pane.
Results:		review-pane.
Results:	Foreign language contacts were displayed properly via the pr Assertion & Expected Result	Actual Result
esults:	Foreign language contacts were displayed properly via the pr	Actual
esults:	Foreign language contacts were displayed properly via the pr Assertion & Expected Result A_IMO-23 Comparison of known device data elements via generated reports.	Actual Result
esults:	Foreign language contacts were displayed properly via the pr 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	Actual Result NOT as
Results:	Foreign language contacts were displayed properly via the pr 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-37 Acquisition of address book entries containing	Actual Result NOT as expected
Results:	Foreign language contacts were displayed properly via the pr 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.	Actual Result NOT as expected as expected
Results:	Foreign language contacts were displayed properly via the pr 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-37 Acquisition of address book entries containing foreign language characters. A_IMO-38 Acquisition of outgoing text messages containing	Actual Result NOT as expected as expected partial

5.2.38 CFT-IMO-09 (MOTO V710)

Test Case CFT-	IMO-09 Susteen Secure Vie	
Case	CFT-IMO-09 Acquire mobile	e device internal memory and review hash values fo
Summary:	vendor supported data ob	
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 dat
		all present the user with a hash value for each
	supported data object.	
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Fri Feb 20 13:27:35 EST 2	2009
Device:	Motorola_v710	
Source	OS: WIN XP	
Setup:	Interface: cable	
occup	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	Marinum Tarath
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	DTM Data	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 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	s successful
Results:	Assertion & Expected Result	Actual Result
Results:	Assertion & Expected Result A_IMO-23 Comparison of known device data elements via generated reports.	
Results:	A_IMO-23 Comparison of known device data elements via	Result Not as
Results:	A_IMO-23 Comparison of known device data elements via generated reports. A_IMO-24 Comparison of known device data elements via	Result Not as expected

5.2.39 CFT-IM-01 (SCH u410)

Case	CFT-IM-01 Acquire mobile	device internal memory over supported interfaces
Summary:	(e.g., cable, Bluetooth,	
Assertions:		rensic tool provides support for connectivity of
	the target device then the	ne tool shall successfully recognize the target
	device via all vendor sup	pported interfaces (e.g., cable, Bluetooth, IrDA).
Tester Name:	rpa	
Test Host:	Morrisy	
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
	DIM Data	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	cacjoing berecea
	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
	Obend elene dete fål	Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted

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)

Case	CFT-IM-02 Attempt intern	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		
	device then the tool shall have the ability to identify that the device is		
	not supported.		
Cester Name:	rpa		
Cest Host:	Morrisy		
Cest Date:	Mon Feb 23 08:33:42 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		
		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		
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files	ourgoing video	
	Stand-atone data tiles	Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
lod	Created By Secure View V		
Aighlights:		1 Feb 23 08:33:42 EST 2009	

Test Case CF1	-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
	A_IM-02 Identification of non-supported devices.	as expected
Analysis:	Expected results achieved	

5.2.41 CFT-IM-03 (SCH u410)

	-IM-03 Susteen Secure View		
Case	_	evice internal memory acquisition and interrupt	
Summary:	connectivity by interface		
Assertions:		rensic tool provides support for connectivity of	
	the target device then the	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	srupted.	
Tester Name:	rpa		
Test Host:	Morrisy		
Test Date:	Mon Feb 23 08:38:19 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		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
	Tout Mosses	Outgoing - Deleted	
	Text Messages	Ta service a CMO - Decel	
		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 along data filta	Ourgoing Video	
	Stand-alone data files	n	
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	

Log	Created By Secure View Version 1.12.0	
Highlights:	Acquisition started: Mon Feb 23 08:38:19 EST 2009	
	Acquisition finished: Mon Feb 23 08:39:08 EST 2009	
	Device connectivity was established via supported interf Device acquisition disruption notification was successfu	
Results:		
Results:	Assertion & Expected Result	Actual Result
Results:	Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces.	Actual Result as expected
Results:		
Results:	A_IM-01 Device connectivity via supported interfaces.	as expected

5.2.42 CFT-IM-04 (SCH u410)

·		
	-IM-04 Susteen Secure View	
Case		device internal memory and review reported data
Summary:		generated reports for readability.
Assertions:	A_IM-01 If a cellular for	rensic tool provides support for connectivity of
	the target device then the	ne tool shall successfully recognize the target
	device via all vendor su	pported 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.	readable format via crener a preview pane of
	generated report.	
ma at an		
Tester	rpa	
Name:		
Test Host:	Morrisy	
Test Date:	Mon Feb 23 08:53:13 EST 2	2009
Device:	Samsung_SCHu410	
Source	OS: WIN XP	
Setup:	Interface: cable	
-	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
	AUGUEDD DOOK ENCLIES	Maximum Longth
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	DTM Data	rorergin milery
	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
		Audio - Deleted Image
		Audio - Deleted Image Image - Deleted
		Audio - Deleted Image

Test Case CF	T-IM-04 Susteen Secure View Version 1.12.0	
Log	Created By Secure View Version 1.12.0	
Highlights:	Acquisition started: Mon Feb 23 08:53:13 EST 2009	
5 5	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.	as expected
	A_IM-04 Readability and completeness of acquired data via supported reports.	as expected
		·
Analysis:	Expected results achieved	

5.2.43 CFT-IM-05 (SCH u410)

Test Case CF	I-IM-05 Susteen Secure Vie	w Version 1.12.0		
Case		e device internal memory and review reported		
Summary:		related information (i.e., MEID, MSISDN).		
Assertions:	A_IM-01 If a cellular fo	prensic 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			
	generated report.			
	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			
		prensic 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			
		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			
	MMS Messages	Incoming Audio		
	MMS Messages	Incoming Audio Incoming Image		
	MMS Messages	Incoming Audio		
	MMS Messages	Incoming Audio Incoming Image		
	MMS Messages	Incoming Audio Incoming Image Incoming Video		
	MMS Messages	Incoming Audio Incoming Image Incoming Video Outgoing Audio		

	A_IM-06 Acquisition of MEID.	expected as expected
	A_IM-05 Acquisition of MSISDN.	NOT as
	A_IM-04 Readability and completeness of acquired data via supported reports.	as expected
	A_IM-01 Device connectivity via supported interfaces.	Result as expected
Results:	Assertion & Expected Result	Actual
	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 <u>Notes:</u> The MSISDN is incorrectly reported.	
	Acquisition finished: Mon Feb 23 08:59:52 EST 2009	
Highlights:	Acquisition started: Mon Feb 23 08:56:33 EST 2009	
Log	Created By Secure View Version 1.12.0	
	Video - Deleted	
	Image - Deleted Video	
	Image	
	Audio - Deleted	
	Audio	

5.2.44 CFT-IM-06 (SCH u410)

Trat Gran CT				
	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		
	device via all vendor su	apported interfaces (e.g., cable, Bluetooth, IrDA).		
	A_IM-04 If a cellular fo	prensic tool successfully completes acquisition of		
	the target device then t	the tool shall have the ability to present acquired		
	data elements in a human	n-readable format via either a preview-pane or		
	generated report.			
	A_IM-07 If a cellular fo	prensic tool successfully completes acquisition of		
	the target device then a	all known address book entries shall be presented in		
	a human-readable format	without modification.		
	A IM-08 If a cellular fo	prensic tool successfully completes acquisition of		
	the target device then all known maximum length address book entries shall			
	the target device then 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.	senced in a numan-readable format without		
		prensic tool successfully completes acquisition of		
	_	all known address book entries containing blank		
	_	an 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.			
		prensic tool successfully completes acquisition of		
	the target device then a	all known graphics associated with address book		
	entries shall be present	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			
	A_IM-13 If a cellular for the target device then a	prensic tool successfully completes acquisition of		
	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		
	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.		
	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	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		
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. Define 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 Mon Feb 23 09:03:08 EST	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Define 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 Mon Feb 23 09:03:08 EST Samsung_SCHu410	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Define 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 Mon Feb 23 09:03:08 EST Samsung_SCHu410 OS: WIN XP	prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Define 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 Mon Feb 23 09:03:08 EST Samsung_SCHu410 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 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 09:03:08 EST Samsung_SCHu410 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. Define 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 Mon Feb 23 09:03:08 EST Samsung_SCHu410 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 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 09:03:08 EST Samsung_SCHu410 OS: WIN XP Interface: cable DATA OBJECTS	Dependence of the second state of the second s		
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 Mon Feb 23 09:03:08 EST Samsung_SCHu410 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS Maximum Length Definition Defi		
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 Mon Feb 23 09:03:08 EST Samsung_SCHu410 OS: WIN XP Interface: cable DATA OBJECTS	Data ELEMENTS Maximum Length Maximum Length Regular Length, email, 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 Mon Feb 23 09:03:08 EST Samsung_SCHu410 OS: WIN XP Interface: cable DATA OBJECTS	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 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 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		
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 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		
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 Mon Feb 23 09:03:08 EST Samsung_SCHu410 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS Maximum Length 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 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 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		
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 Mon Feb 23 09:03:08 EST Samsung_SCHu410 OS: WIN XP Interface: cable DATA OBJECTS	DATA ELEMENTS Maximum Length 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 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 09:03:08 EST Samsung_SCHu410 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	Data elements Maximum Length 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 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 09:03:08 EST Samsung_SCHu410 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	DATA ELEMENTS DATA ELEMENTS Maximum Length Regular Length, Deleted email - deleted picture Deleted Entry Foreign Entry 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 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		
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 Mon Feb 23 09:03:08 EST Samsung_SCHu410 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 Foreign Entry Maximum Length Regular Length Deleted Entry Foreign Entry Deleted Entry Poreign 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 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		
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 Mon Feb 23 09:03:08 EST Samsung_SCHu410 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 Foreign Entry Maximum Length Regular Length Deleted Entry Foreign Entry Deleted Entry Poreign 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 Mon Feb 23 09:03:08 EST Samsung_SCHu410 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 Foreign Entry Maximum Length Regular Length Deleted Entry Foreign Entry Deleted Entry Poreign 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 Mon Feb 23 09:03:08 EST Samsung_SCHu410 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		
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 Mon Feb 23 09:03:08 EST Samsung_SCHu410 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		
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 Mon Feb 23 09:03:08 EST Samsung_SCHu410 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries 	Derensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Derensic 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 Foreign Entry Maximum Length Regular Length Deleted Entry Special Character Maximum Length Regular Length Deleted Entry Special Character Missed Missed - Deleted Incoming		
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 Mon Feb 23 09:03:08 EST Samsung_SCHu410 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries PIM Data	Derensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Derensic 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 Foreign Entry Maximum Length Regular Length Deleted Entry Special Character Missed Missed - Deleted Incoming Incoming - Deleted		
Tester Name: Test Host: Test Date: Device: Source Setup:	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 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 Special Character Maximum Length Regular Length 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-rea A_IM-14 If a cellular for the target device then a 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	Derensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be adable format without modification. Derensic 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 Foreign Entry Maximum Length Regular Length Deleted Entry Special Character Missed Missed - Deleted Incoming Incoming - Deleted		

LOBE CADE CF	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	
	Acquisition started: Mon Feb 23 09:03:08 EST 2009 Acquisition finished: Mon Feb 23 09:05:44 EST 2009 Device connectivity was established via supported interface	
Highlights:	Acquisition finished: Mon Feb 23 09:05:44 EST 2009	t supported
Results:	Acquisition finished: Mon Feb 23 09:05:44 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported	t supported sition not
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui	t supported sition not Actual
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported Assertion & Expected Result	t supported sition not Actual Result
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported	t supported sition not Actual
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces.	t supported sition not Actual Result as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via	t supported sition not Actual Result as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.	t supported sition not Actual Result as expected as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition supported 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.	t supported sition not Actual Result as expected as expected as expected as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition supported 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	t supported sition not Actual Result as expected as expected as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported 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.	t supported sition not Actual Result 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 interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported 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	t supported sition not Actual Result as expected as expected as expected as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported 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	t supported sition not Actual Result 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 interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported 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	t supported sition not 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 interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported 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.	t supported sition not Actual Result 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 interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition provide 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 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).	t supported sition not Actual Result as expected as expected
	Acquisition finished: Mon Feb 23 09:05:44 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported 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,	t supported sition not 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 interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition provide 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 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).	t supported sition not Actual Result 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)

Test Case CF1	I-IM-07 Susteen Secure View	w Version 1.12.0
Case	-	e device internal memory and review reported call
Summary:	logs.	
Assertions:		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).
	A IM-04 If a cellular fo	rensic tool successfully completes acquisition of
		he tool shall have the ability to present acquired
		-readable format via either a preview-pane or
		readable format via crener a preview pane of
	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 09:06:52 EST	2009
Device:	Samsung_SCHu410	
Source	OS: WIN XP	
Setup:	Interface: cable	
-	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
	Address BOOK FILLIES	Morrimum 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
	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 Moggoger	oregoing min perceed
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		÷
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
	Stand-alone data files	Audio
	Stand-alone data files	Audio
	Stand-alone data files	Audio Audio - Deleted Image

	Image - Deleted	
	Video	
	Video - Deleted	
Loq	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:	Readability and completeness of acquired data was successful All Call Logs (incoming, outgoing) were acquired	
Results:	Readability and completeness of acquired data was successful	Actual Result
Results:	Readability and completeness of acquired data was successful All Call Logs (incoming, outgoing) were acquired	Actual
Results:	Readability and completeness of acquired data was successful All Call Logs (incoming, outgoing) were acquired Assertion & Expected Result	Actual Result

5.2.46 CFT-IM-10 (SCH u410)

Test Case CF1	-IM-10 Susteen Secure View		
Case		device internal memory and review reported stand-	
Summary:		.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 th data elements in a human-	ensic tool successfully completes acquisition of e tool shall have the ability to present acquired readable format via either a preview-pane or	
	the target device then al	ensic tool successfully completes acquisition of l stand-alone audio files shall be playable via ation or suggested third-party application without	
	modification.	ensic tool successfully completes acquisition of	
	the target device then al	l stand-alone image files shall be viewable via ation or suggested third-party application without	
	the target device then al either an internal applic	ensic tool successfully completes acquisition of l stand-alone video files shall be viewable via ation or suggested third-party application without	
	modification.		
Tester Name:	rpa		
Test Host:	Morrisy		
Test Date:	Mon Feb 23 09:29:30 EST 2	009	
Device:	Samsung_u410		
Source Setup:	OS: WIN XP Interface: cable		
Secup.	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	
	Berth Megazine	Outgoing - Deleted	
	Text Messages	Incoming CMC Dood	
		Incoming SMS - Read Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Outgoing SMS	
		Outgoing SMS - Deleted	
		Incoming EMS - Read	
		Incoming EMS - Read	
		Incoming Foreign EMS - Read	
		Incoming EMS - Deleted	
		Outgoing EMS	
		Outgoing EMS - Deleted	
	MMS Messages		

Test Case CF	T-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	
	Acquisition started: Mon Feb 23 09:29:30 EST 2009 Acquisition finished: Mon Feb 23 09:32:05 EST 2009	
Results:	-	l ed
Results:	Acquisition finished: Mon Feb 23 09:32:05 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	l ed
Results:	Acquisition finished: Mon Feb 23 09:32:05 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 supporte Image files were acquired Video files were not acquired - NA, acquisition not supporte Assertion & Expected Result	l ed Actual Result
Results:	Acquisition finished: Mon Feb 23 09:32:05 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 not acquired - NA, acquisition not supported	l ed Actual
Results:	Acquisition finished: Mon Feb 23 09:32:05 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 not acquired - NA, acquisition not supported Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces.	l ed Actual Result as expected
Results:	Acquisition finished: Mon Feb 23 09:32:05 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 not acquired - NA, acquisition not supported Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via	l ed Actual Result as expected
Results:	Acquisition finished: Mon Feb 23 09:32:05 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 not acquired - NA, acquisition not supported Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.	l ed Actual Result as expected as expected
Results:	Acquisition finished: Mon Feb 23 09:32:05 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 not acquired - NA, acquisition not supported 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-20 Acquisition of stand-alone audio files.	l ed Actual Result as expected as expected NA
Results:	Acquisition finished: Mon Feb 23 09:32:05 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 not acquired - NA, acquisition not supported 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-20 Acquisition of stand-alone audio files. A_IM-21 Acquisition of stand-alone graphic files.	Actual Result as expected as expected NA as expected

5.2.47 CFT-IMO-01 (SCH u410)

	MO-01 Susteen Secure Vie	e device internal memory and review reported data	
	ia supported generated i		
	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.		
	ourreaction via supported	ea generatea report rormato.	
Cester Name: r	ра		
	-		
	Morrisy		
	Mon Feb 23 09:37:47 EST 2009 Samsung_SCHu410		
	S: WIN XP		
	nterface: cable		
-	DATA OBJECTS	DATA ELEMENTS	
		DAIR ELEMENIS	
	Address Book Entries	Marrian Tarath	
		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	<u><u><u></u></u></u>	
		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	
	MMO Merrener	ourgoing EWS - Detered	
	MMS Messages	Tu number a Budda	
		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 C	reated By Secure View Ve	ersion 1.12.0	
Aighlights: A	ampigition started. Mon	Feb 23 09:37:47 EST 2009	

Test Case CF	T-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	s 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)

Case	CFT-IMO-02 Acquire mobile	e device internal memory and review reported data	
Summary:	via the preview-pane.		
Assertions:	A_IMO-24 If a cellular fo	prensic tool successfully completes acquisition of	
	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 2	2009	
Device:	Samsung_SCHu410		
Source	OS: WIN XP		
Setup:	Interface: cable		
occup	DATA OBJECTS	DATA ELEMENTS	
	Address Book Entries		
	Hadress Book Enerres	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		
	Text hebbugeb	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		
	Scand-arone data rifes	Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	

Test Case CF	I-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 wa	s not successful	
	Notes: Foreign language contacts were not presented properly via	the Proview pape	
	Foreign language contacts were not presented property via	the Preview-pane	
Results:	Foreign language concacts were not presented property via	the Pieview-pane	
Results:	Assertion & Expected Result	Actual	
Results:		-	
Results:		Actual	
Results:	Assertion & Expected Result	Actual Result	
Results:	Assertion & Expected Result A_IMO-24 Comparison of known device data elements via	Actual Result NOT as	

5.2.49 CFT-IMO-03 (SCH u410)

Test Case CFT	-IMO-03 Susteen Secure Vie	w Version 1.12.0
Case		e device internal memory and compare reported data
Summary:		supported generated reports.
Assertions:		prensic tool successfully completes acquisition of
ASSCICIONS.		he 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
	generated report of the a	acquired data then the reports shall maintain
	consistency of all report	ed data elements.
Tester Name:	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	
beeup	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	Mowimum Longth
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
	DTM Data	Foreign Enery
	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	
	THIS MESSAYES	Terrening Budie
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	Cargoting Ataco
	Stand-alone data files	
		Audio
		Audio - Deleted
		Audio - Deleted

Test Case CFT	C-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 09:42:14 EST 2009 Acquisition finished: Mon Feb 23 09:45:06 EST 2009		
	Acquisición finished: Mon Feb 23 09:45:06 ESI 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 i	ndividual	
	report files compared to the preview-pane.		
Results:			
nebureb	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		
ANALYSIS.	Expected results NOT achieved		

5.2.50 CFT-IMO-08 (SCH u410)

Test Case CF1	-IMO-08 Susteen Secure Vi	ew Version 1.12.0	
Case		le 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 f	forensic tool successfully completes acquisition of	
	the target device then the tool shall present the acquired data without		
	modification in a preview-pane view.		
		r forensic tool supports proper display of foreign	
		then the application should present address book	
	entries containing fore	ign language characters in their native format	
	without modification.		
		r forensic tool supports proper display of foreign	
	language character sets then the application should present text messages		
	containing foreign language 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	Foreign Entry	
	PIM Data	Marri mun Tanath	
		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	
	11	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 Highlights:	Created By Secure View Version 1.12.0 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 Complete representation of known data via preview-pane was n Foreign character Address book entries were acquired but not displayed Foreign character text messages were not acquired - NA, acqu supported	not successful t properly		
	Notes: Foreign language contacts were not displayed properly via the Foreign language contacts were displayed properly via indive files.			
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-37 Acquisition of address book entries containing foreign language characters.	NOT as expected		
	A_IMO-38 Acquisition of outgoing text messages containing foreign language characters.	NA		
Analysis:	Expected results NOT achieved			

5.2.51 CFT-IMO-09 (SCH u410)

Test Case CFT	-IMO-09 Susteen Secure Vie	w Version 1.12.0
Case		e device internal memory and review hash values for
Summary:	vendor supported data obj	jects.
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 dat
	—	all present the user with a hash value for each
	supported data object.	ari present the user with a hash varue for each
	supported data object.	
Destan Nemet		
Tester Name:	rpa	
Test Host:	Morrisy	2000
Test Date:	Mon Feb 23 09:52:31 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	
		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 Highlights: 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 reports was Complete representation of known data via preview-pane was not Device hash reporting for individual acquired data elements was		s not successful
Results:	Assertion & Expected Result	Actual Result
Results:	Assertion & Expected Result A_IMO-23 Comparison of known device data elements via generated reports.	
Results:	A_IMO-23 Comparison of known device data elements via	Result
Results:	A_IMO-23 Comparison of known device data elements via generated reports. A_IMO-24 Comparison of known device data elements via	Result as expected NOT as

5.2.52 CFT-IM-01 (SCH u740)

Case	-IM-01 Susteen Secure View CFT-IM-01 Acquire mobile	device internal memory over supported interfaces	
Summary:	(e.g., cable, Bluetooth,		
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).		
Tester Name:	rpa		
Test Host:	Morrisy		
Test Date:	Mon Feb 23 14:09:24 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	Transform (MO - Dec.)	
		Incoming SMS - Read	
		Incoming SMS - Unread Incoming SMS - Deleted	
		Outgoing SMS - Defeted	
		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 Audio - Deleted	
		Image Image - Deleted	
		Video	
		Video - Deleted	
		Table Deletta	
Log	Created By Secure View V		
Highlights:	Acquisition started: Mon	Feb 23 14:09:24 EST 2009	

Test Case CF1	-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 interface	
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)

Case	CFT-IM-02 Attempt internal 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		
	device then the tool sha	ll have the ability to identify that the device is	
	not supported.		
Cester Name:	rpa		
Test Host:	Morrisy		
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		
		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 Audio Outgoing Image	
		Outgoing Image Outgoing Video	
	Stand plans data filts		
	Stand-alone data files	7	
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
	Created By Secure View V		
Log			

Test Case CF1	-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 successful	
Results:		
	Assertion & Expected Result	Actual Result
	A_IM-02 Identification of non-supported devices.	as expected

5.2.54 CFT-IM-03 (SCH u740)

	-IM-03 Susteen Secure View	
Case	-	evice internal memory acquisition and interrupt
Summary:	connectivity by interface	
Assertions:		rensic tool provides support for connectivity of
	the target device then the	ne tool shall successfully recognize the target
		pported interfaces (e.g., cable, Bluetooth, IrDA).
		rensic tool encounters disengagement between the
	device and application the	nen the application shall notify the user that
	connectivity has been dis	srupted.
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Mon Feb 23 14:17:30 EST 2	2009
Device:	Samsung SCHu740	
Source	OS: WIN XP	
Setup:	Interface: cable	
<u>-</u>	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
	Inddrebb book Entrieb	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	<u>4</u>
	0411 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	
		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
		110000

Log	Created By Secure View Version 1.12.0		
Highlights:	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 interf	ace	
	Device acquisition disruption notification was successful		
Results:			
Results:	Assertion & Expected Result	Actual Result	
Results:	Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces.	Actual Result as expected	
Results:			
Results:	A_IM-01 Device connectivity via supported interfaces.	as expected	

5.2.55 CFT-IM-04 (SCH u740)

Test Case CFT	-IM-04 Susteen Secure View	
Case		device internal memory and review reported data
Summary:		generated reports for readability.
Assertions:		rensic tool provides support for connectivity of
A55CI CI0115.	_	ne tool shall successfully recognize the target
	-	poported 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.	
	J	
Tester	rpa	
Name:		
Test Host:	Morrisy	
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
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	Spoorar onardooor
		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 - Verad
		Incoming Foreign EMS - Read
		Incoming Foreign EMS - Read Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	ourgoing mup - Detered
	PERS PESSAYES	Incoming Audio
		5
		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 CF1	-IM-04 Susteen Secure View Version 1.12.0	
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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)

	I-IM-05 Susteen Secure Vie	
Case		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
	data elements in a human	n-readable format via either a preview-pane or
	generated report.	
	A_IM-05 If a cellular f	orensic 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 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 14:33:52 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

	Audio		
	Audio - Deleted		
	Image		
	Image - Deleted		
	Video		
	Video - Deleted		
Log	Created By Secure View Version 1.12.0		
Highlights:	Acquisition started: Mon Feb 23 14:33:52 EST 2009		
	Acquisition finished: Mon Feb 23 14:34:52 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 ac <u>Notes</u> : The MSISDN is incorrectly reported.		
Results:	Assertion & Expected Result	Actual Result	
Results:		Result	
Results:	A_IM-01 Device connectivity via supported interfaces.	Result as expected	
Results:	A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via	Result	
Results:	A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.	Result as expected	
Results:	A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via	Result as expected as expected	
Results:	A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports. A_IM-05 Acquisition of MSISDN.	Result as expected as expected NOT as expected	
Results:	A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.	Result as expected as expected NOT as	

5.2.57 CFT-IM-06 (SCH u740)

Togt Cago (F	T-IM-06 Susteen Secure Vie	Wardion 1 12 0		
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).		
		prensic tool successfully completes acquisition of		
	the target device then t	the tool shall have the ability to present acquired		
	data elements in a humar	n-readable format via either a preview-pane or		
	generated report.			
	A_IM-07 If a cellular fo	prensic tool successfully completes acquisition of		
	the target device then a	all known address book entries shall be presented in		
	a human-readable format	without modification.		
	A IM-08 If a cellular fo	prensic tool successfully completes acquisition of		
		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			
		sented in a human-readable format without		
	modification.	Senced in a numan readable format without		
		prensic tool successfully completes acquisition of		
	_	all known address book entries containing blank		
	-	-		
	-	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.			
		prensic tool successfully completes acquisition of		
	the target device then a	all known graphics associated with address book		
	entries shall be present	ed in a human-readable format without modification.		
	entries shall be presented in a human-readable format without modification.			
	A_IM-13 If a cellular forensic tool successfully completes acquisition of			
		prensic tool successfully completes acquisition of all known datebook, calendar, note entries shall be		
	the target device then a			
	the target device then a presented in a human-rea	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 fo	all known datebook, calendar, note entries shall be adable format without modification. prensic tool successfully completes acquisition of		
	the target device then a presented in a human-rea A_IM-14 If a cellular fo the target device then a	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		
	the target device then a presented in a human-rea A_IM-14 If a cellular fo the target device then a	all known datebook, calendar, note entries shall be adable format without modification. prensic tool successfully completes acquisition of		
Tester	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	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		
	the target device then a presented in a human-rea A_IM-14 If a cellular fo the target device then a	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:	the target device then a presented in a human-rea A_IM-14 If a cellular fo the target device then a shall be presented in a rpa	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:	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	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:	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	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:	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	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 Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP	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 Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable	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 Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP	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 Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable	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 Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable DATA OBJECTS	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		
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	All known datebook, calendar, note entries shall be adable format without modification. Derensic 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 Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable DATA OBJECTS	All known datebook, calendar, note entries shall be adable format without modification. Derensic 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 Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable DATA OBJECTS	All known datebook, calendar, note entries shall be adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 2009 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 Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable DATA OBJECTS	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 2009 2009 2009 2009 2009 2009 200		
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	All known datebook, calendar, note entries shall be adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 2009 2009 2009 2009 2009 2009 20		
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	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 2009 2009 2009 2009 2009 2009 200		
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	All known datebook, calendar, note entries shall be adable format without modification. Derensic 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 Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	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 2009 2009 2009 2009 2009 2009 200		
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	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 2009 2009 2009 2009 2009 2009 200		
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	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 2009 2009 2009 2009 2009 2009 200		
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	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 2009 2009 2009 2009 2009 2009 20		
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	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 Deleted Entry Foreign Entry Maximum Length Regular Length Deleted Entry Maximum 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 Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	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 2009 2009 2009 2009 2009 2009 20		
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	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 Deleted Entry Foreign Entry Maximum Length Regular Length Deleted Entry Maximum 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 Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries Address Book Entries PIM Data	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 Deleted Entry Foreign Entry Maximum Length Regular Length Deleted Entry Maximum 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 Mon Feb 23 14:47:03 EST Samsung_SCHu740 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries Address Book Entries PIM Data	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 Deleted Entry Foreign Entry Foreign Entry Maximum Length Regular Length Deleted Entry Special Character Maximum Length Regular Length Deleted Entry Special Character Missed		
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 Samsung_SCHu740 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries Address Book Entries PIM Data	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 2009 2009 2009 2009 2009 2009 20		
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 Address Book Entries PIM Data	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 2000 200 2000 2000 2000 2000 200 200 200 200 200 200		
	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 Address Book Entries PIM Data	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 2001 2001		
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 Address Book Entries PIM Data	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 2009 2009 2009 2009 2009 2009 200		
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 Address Book Entries PIM Data	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 2001 2001		

	I-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	
igniights:	Acquisition started: Mon Feb 23 14:47:03 EST 2009 Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface	
lighlights:	Acquisition finished: Mon Feb 23 14:50:29 EST 2009	t supported
	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported	t supported sition not
	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui	t supported sition not Actual
	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported Assertion & Expected Result	t supported sition not Actual Result
	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported	t supported sition not Actual
	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces.	t supported sition not Actual Result as expected
	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via	t supported sition not Actual Result as expected
	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces. A_IM-04 Readability and completeness of acquired data via supported reports.	t supported sition not Actual Result as expected as expected
	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related 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.	t supported sition not Actual Result as expected as expected as expected
	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related 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	t supported sition not Actual Result as expected as expected as expected
	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related 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.	t supported sition not Actual Result as expected as expected as expected as expected as expected as expected
	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related 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	t supported sition not Actual Result as expected as expected as expected as expected
	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported 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-08 Acquisition of 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.	t supported sition not Actual Result as expected as expected as expected as expected as expected as expected as expected
	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported 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-08 Acquisition of address book entries. A_IM-09 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	t supported sition not Actual Result as expected as expected as expected as expected as expected as expected
	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported 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	t supported sition not Actual Result as expected as expected as expected as expected as expected as expected as expected
	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported 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,	t supported sition not Actual Result as expected as expected as expected as expected as expected as expected as expected as expected
	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successfull All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition supported 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 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).	t supported sition not Actual Result as expected as expected
lighlights:	Acquisition finished: Mon Feb 23 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successful All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acqui supported 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,	t supported sition not 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 14:50:29 EST 2009 Device connectivity was established via supported interface Readability and completeness of acquired data was successfull All address book entries were successfully acquired Basic PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition no Maximum length PIM related data was not acquired - NA, acquisition supported 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 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).	t supported sition not Actual Result as expected as expected as expected as expected as expected as expected as expected as expected as expected as expected

5.2.58 CFT-IM-07 (SCH u740)

Test Case CF1	I-IM-07 Susteen Secure Vie	w Version 1.12.0
Case	CFT-IM-07 Acquire mobile	e device internal memory and review reported call
Summary:	logs.	
Assertions:	A_IM-01 If a cellular fo	prensic tool provides support for connectivity of
	the target device then t	the tool shall successfully recognize the target
		upported interfaces (e.g., cable, Bluetooth, IrDA).
		prensic 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.	
	A_IM-15 If a cellular fo	prensic tool successfully completes acquisition of
	the target device then a	all call logs (incoming/outgoing) shall be presented
	in a human-readable form	nat without modification.
	in a human-readable format without modification.	
Tester	rpa	
Name:	ipu	
Test Host:	Morrisy	
Test Date:	Mon Feb 23 14:58:14 EST	2000
		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
		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
		5
		Incoming Foreign EMS - Read
		Incoming EMS - Deleted
		Outgoing EMS
		Outgoing EMS - Deleted
	MMS Messages	
	THID PIEBBAYED	Tu numinun Budia
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
	1	mail Defectu
		Image

	Image - Deleted		
	Video		
	Video - Deleted		
Log Highlights:	Created By Secure View Version 1.12.0 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 successful Incoming Calls were not acquired Outgoing Calls were not acquired Notes: Connectivity was disrupted when attempting to acquire the call logs. The		
	Incoming Calls were not acquired Outgoing Calls were not acquired Notes:		
Results:	Incoming Calls were not acquired Outgoing Calls were not acquired <u>Notes</u> : Connectivity was disrupted when attempting to acquire the ca	ll logs. The	
Results:	Incoming Calls were not acquired Outgoing Calls were not acquired Notes: Connectivity was disrupted when attempting to acquire the ca following message was displayed: Communication Error. Assertion & Expected Result	Actual Result	
Results:	Incoming Calls were not acquired Outgoing Calls were not acquired Notes: Connectivity was disrupted when attempting to acquire the ca following message was displayed: Communication Error.	ll logs. The	

5.2.59 CFT-IM-10 (SCH u740)

Test Case CF	-IM-10 Susteen Secure Vie		
Case		e device internal memory and review reported stand-	
Summary:		i.e., audio, graphics, video).	
Assertions:	—	prensic 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 tool shall have the ability to present acquired	
		n-readable format via either a preview-pane or	
	generated report.	I-readable format via erther a preview-pane of	
		prensic tool successfully completes acquisition of	
		all stand-alone audio files shall be playable via	
		cation or suggested third-party application without	
	modification.	cation of suggested child-party application without	
		prensic tool successfully completes acquisition of	
	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		
	the target device then all stand-alone image files shall be viewable via either an internal application or suggested third-party application without		
	modification.	cacion of suggested child-party application without	
		prensic tool successfully completes acquisition of	
	—	all stand-alone video files shall be viewable via	
		cation or suggested third-party application without	
	modification.	sacton of paygebood entra party apprication without	
Tester	rpa		
Name:			
Test Host:	Morrisy		
Test Date:	Mon Feb 23 15:02:08 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	
	Toxt Moddages	ourgoing - Derecea	
	Text Messages	Incoming CMC Dood	
		Incoming SMS - Read	
		Incoming SMS - Unread	
		Incoming SMS - Deleted	
		Incoming SMS - Deleted Outgoing SMS	
		Incoming SMS - Deleted	
		Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read	
		Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted	
		Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread	
		Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read	
		Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted	
		Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS	
	MMS Messages	Incoming SMS - Deleted Outgoing SMS Outgoing SMS - Deleted Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted	

	A_IM-22 Acquisition of s	stand-alone video files.	as expected
	A_IM-21 Acquisition of s	stand-alone graphic files.	as expected
	A_IM-20 Acquisition of s	stand-alone audio files.	NA
	supported reports.	compresentess or acquired data Via	us expected
		completeness of acquired data via	as expected
	A IM-01 Device connectiv	vity via supported interfaces.	Result as expected
Results:	Assertion & Expected Res	sult	Actual
	Video files were acquired		
	Image files were acquired		-
		lired - NA, acquisition not supported	
		established via supported interface ness of acquired data was successful	
	Denine compositivity and	stablished wis surrouted interface	
	Acquisition finished: Mor	1 Feb 23 15:03:35 EST 2009	
ighlights:	Acquisition started: Mon	Feb 23 15:02:08 EST 2009	
og	Created By Secure View Ve	ersion 1.12.0	
		Video - Deleted	
		Video	
		Image Image - Deleted	
		Audio - Deleted	
		Audio	
	Stand-alone data files	- 11	
		Outgoing Video	
		Outgoing Image	
		Outgoing Audio	
		Incoming Video	
		Incoming Image	

5.2.60 CFT-IMO-01 (SCH u740)

Case	T-IMO-01 Susteen Secure Vi CFT-IMO-01 Acquire mobil	e device internal memory and review reported data
Summary:	via supported generated	
Assertions:	A_IMO-23 If a cellular f	orensic tool successfully completes acquisition of the tool shall present the acquired data without
	_	ed 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	
	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
		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 - 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
		Video
		Video - Deleted
Log	Created By Secure View V	Version 1.12.0
Log Highlights:	-	Version 1.12.0 n Feb 23 15:06:50 EST 2009

Test Case CF	T-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	s 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)

Case	CFT-IMO-02 Acquire mobile device internal memory and review reported data		
Summary:	via the preview-pane.	e device incernal memory and leview reported data	
Assertions:		orensic tool successfully completes acquisition of	
ASSEL CIONS .	the target device then the tool shall present the acquired data without		
	modification in a preview-pane view.		
		w pane view.	
Tester Name:	rpa		
Test Host:	Morrisy		
Test Date:	Mon Feb 23 15:10:05 EST 2009		
Device:	Samsung_SCHu740		
Source	Samsung_SCHu /40 OS: WIN XP		
Setup:	Interface: cable		
<u>-</u>	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	LOTETAN FUCTA	
	PIM Data	Marinum Longth	
		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		
	The Piebbageb	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	
		•	

Test Case CF	I-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 Province pape
	Foreign language contacts were not presented property via	the preview-pane
Results:	Foreign language concacts were not presented property via	the preview-pane
Results:	Assertion & Expected Result	Actual
Results:		
Results:		Actual
Results:	Assertion & Expected Result	Actual Result
Results:	Assertion & Expected Result A_IMO-24 Comparison of known device data elements via	Actual Result NOT as

5.2.62 CFT-IMO-03 (SCH u740)

Test Case CFT	-IMO-03 Susteen Secure Vie	w Version 1.12.0
Case	CFT-IMO-03 Acquire mobile device internal memory and compare reported data	
Summary:		supported generated reports.
Assertions:		prensic tool successfully completes acquisition of
TIBBEL CIOID		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	v-pane view.
	A_IMO-25 If a cellular fo	prensic 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.
Tester Name:	rpa	
Test Host:	Morrisy	
		2000
Test Date:	Mon Feb 23 15:13:39 EST 2	2009
Device:	Samsung_SCHu740	
Source	OS: WIN XP	
Setup:	Interface: cable	
-	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
	AUGLESS BOOK BILLIES	Marinum 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
	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 Moggages	sasjeing hub bereed
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image

Test Case CFI	-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 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	

5.2.63 CFT-IMO-08 (SCH u740)

Codo	-IMO-08 Susteen Secure Vi		
Case	-	le 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 previe	ew-pane view.	
	A_IMO-37 If the cellular	r forensic tool supports proper display of foreign	
	language character sets	then the application should present address book	
	entries containing fore:	ign language characters in their native format	
	without modification.		
	A IMO-38 If the cellular	r forensic tool supports proper display of foreign	
		then the application should present text messages	
		Lage characters in their native format without	
	modification.		
	modiffederon.		
Tester	rpa		
Name:	тра		
	Morrigue		
Test Host:	Morrisy	2000	
Test Date:	Mon Feb 23 15:19:32 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		
	Call Dogs	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 - Read Incoming EMS - Unread Incoming Foreign EMS - Read	
		Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted	
		Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS	
		Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted	
		Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS Outgoing EMS - Deleted	
	MMS Messages	Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS	
	MMS Messages	Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS Outgoing EMS - Deleted	
	MMS Messages	Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS Outgoing EMS - Deleted Incoming Audio	
	MMS Messages	Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS - Deleted Incoming Audio Incoming Image Incoming Video	
	MMS Messages	Incoming EMS - Read Incoming EMS - Unread Incoming Foreign EMS - Read Incoming EMS - Deleted Outgoing EMS Outgoing EMS - Deleted Incoming Audio Incoming Image	

	Shand alana data filan			
	Stand-alone data files			
	Audio			
	Audio - Deleted			
	Image			
	Image - Deleted			
	Video			
	Video - Deleted			
Loq	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 preview-pane was not successful Foreign character Address book entries were acquired but not properly displayed Foreign character text messages were not acquired - NA, acquisition not supported			
	Notes: Foreign language contacts were not displayed prop Foreign language contacts were displayed properly files.			
Results:	Assertion & Expected Result	Actual Result		
	A_IMO-23 Comparison of known device data elemen generated reports.	ts via as expected		
	A_IMO-24 Comparison of known device data elemen preview-pane.	ts via NOT as expected		
	A_IMO-37 Acquisition of address book entries conforming language characters.	ntaining NOT as expected		
	A_IMO-38 Acquisition of outgoing text messages foreign language characters.	<u>,</u>		

5.2.64 CFT-IMO-09 (SCH u740)

	-IMO-09 Susteen Secure Vie	
Case	-	e device internal memory and review hash values fo
Summary:	vendor supported data ob	
Assertions:		prensic tool successfully completes acquisition of
	the target device then the	ne tool shall present the acquired data without
		ed 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 dat
		all present the user with a hash value for each
	supported data object.	F
	Sapportona auta object.	
Tester Name:	rpa	
Test Host:	Morrisy	
	_	2000
Test Date:	Mon Feb 23 15:23:58 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	Special character
	Call Dogs	Ménanad
		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 Maggarers	ourgoing END - Detered
	MMS Messages	
		Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Chand plane data fil	OUCGOING AIGO
	Stand-alone data files	- 11
		Audio
		Audio - Deleted
		Image
		Image - Deleted

	Video - Deleted		
-			
Log Highlights:	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		
Results:	Assertion & Expected Result	Actual Result	
Results:	Assertion & Expected Result A_IMO-23 Comparison of known device data elements via generated reports.		
Results:	A_IMO-23 Comparison of known device data elements via	Result	
Results:	A_IMO-23 Comparison of known device data elements via generated reports. A_IMO-24 Comparison of known device data elements via	Result as expected NOT as	

5.2.65 CFT-IM-01 (SPH a660)

Case	I-IM-01 Susteen Secure View	CFT-IM-01 Acquire mobile device internal memory over supported interfaces		
Summary:	(e.g., cable, Bluetooth, IrDA).			
Assertions:				
.5501 CIONS .		he tool shall successfully recognize the target		
		pported interfaces (e.g., cable, Bluetooth, IrDA).		
	device via all vendor sup	sported interfaces (e.g., cable, bidetooth, fibA).		
Cester Name:	rpa			
ester Name:	Morrisy			
		2000		
est Date:	Tue Feb 24 09:07:59 EST 2	2009		
)evice:	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		
		50		
		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			
	Stand atone data tites	Audio		
		Audio - Deleted		
		Image		
		Image - Deleted		
		Video		
		Video - Deleted		

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	
Analysis:	Expected results achieved		-

5.2.66 CFT-IM-02 (SPH a660)

Case	T-IM-02 Susteen Secure View Version 1.12.0 CFT-IM-02 Attempt internal memory acquisition of a non-supported mobile		
Summary:	device.		
Assertions:		rensic tool attempts to connect to a non-supported	
100001010110		Il have the ability to identify that the device is	
	not supported.		
Tester Name:	rpa		
Cest Host:	Morrisy		
Test Date:	Tue Feb 24 09:19:34 EST 2	2009	
evice:	non_supported_device		
Source	OS: WIN XP		
Setup:	Interface: cable		
iccup.	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	
		Foreign Entry	
	PIM Data		
		Maximum Length	
		Regular Length	
		Deleted Entry	
		Special Character	
	Call Logs		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
	The set of the second second	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		
	THE PRESSAGES	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	
		AINED - DETECEN	
	1		
oq	Created By Secure View Ve		

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)

	IM-03 Susteen Secure View	
		evice internal memory acquisition and interrupt
	connectivity by interface	
		rensic tool provides support for connectivity of
	the target device then the	ne 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	nen the application shall notify the user that
	connectivity has been dis	srupted.
Tester Name:	rpa	
	Morrisy	
	Tue Feb 24 09:27:36 EST 2	2009
Device:	Samsung_SPHa660	2009
	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	Lorotan mort
	FIM Daca	Marriana Tanata
		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
	<u> </u>	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
	L	Video - Deleted

T o a	Created By Secure View Version 1.12.0	
Log	→	
Highlights:	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 interf Device acquisition disruption notification was successfu	
Results:		
Results:	Assertion & Expected Result	Actual Result
Results:	Assertion & Expected Result A_IM-01 Device connectivity via supported interfaces.	Actual Result as expected
Results:		
Results:	A_IM-01 Device connectivity via supported interfaces.	as expected

5.2.68 CFT-IM-04 (SPH a660)

Test Case CET	-IM-04 Susteen Secure View	•
Case		device internal memory and review reported data
	-	device internal memory and review reported data generated reports for readability.
Summary:		
Assertions:		rensic tool provides support for connectivity of
	-	ne tool shall successfully recognize the target
		pported interfaces (e.g., cable, Bluetooth, IrDA).
	_	rensic tool successfully completes acquisition of
	the target device then the	ne 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 2	2009
Device:	Samsung_SPHa660	
Source	OS: WIN XP	
Setup:	Interface: cable	
Decupi	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
	DIM Deter	Foreign Entry
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	<u>4</u>
		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
	Chandralan 1 : 613	OUCYDIII VIDED
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video Video - Deleted

Test Case CF1	-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 CFT	I-IM-06 Susteen Secure Vie	w Version 1.12.0			
Case		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			
		upported interfaces (e.g., cable, Bluetooth, IrDA).			
	A_IM-04 If a cellular fo	prensic tool successfully completes acquisition of			
	the target device then t	the tool shall have the ability to present acquired			
	data elements in a humar	n-readable format via either a preview-pane or			
	generated report.				
	A_IM-07 If a cellular fo	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			
	-	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.				
		prensic tool successfully completes acquisition of			
	-	all known address book entries containing blank 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.	resented in a numan-readable format without			
		prensic tool successfully completes acquisition of			
		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 a	all known datebook, calendar, note entries shall be			
	the target device then a presented in a human-rea	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 fo	all known datebook, calendar, note entries shall be adable format without modification. prensic 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	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	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	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	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: 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	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:	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	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:	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	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 Tue Feb 24 09:37:20 EST	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 Tue Feb 24 09:37:20 EST Samsung_SPHa660	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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP	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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable	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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS	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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS	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.			
Name: Fest Host: Fest 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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS	All known datebook, calendar, note entries shall be adable format without modification. Derensic 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: Fest Host: Fest 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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS	All known datebook, calendar, note entries shall be adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 DATA ELEMENTS Maximum Length			
Name: Fest Host: Fest 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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS	All known datebook, calendar, note entries shall be adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS	All known datebook, calendar, note entries shall be adable format without modification. Derensic tool successfully completes acquisition of all maximum length datebook, calendar, note entries human readable format without modification. 2009 2009 2009 2009 2009 2009 2009 200			
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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS	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 2009 2009 2009 2009 2009 2009 200			
Jame: Pest Host: Pest 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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	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 2009 2009 2009 2009 2009 2009 200			
Jame: Cest Host: Cest 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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS	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 2009 2009 2009 2009 2009 2009 200			
Jame: Pest Host: Pest 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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	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 2009 2009 2009 2009 2009 2009 20			
Jame: Pest Host: Pest 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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	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 2009 2009 2009 2009 2009 2009 20			
Jame: Cest Host: Cest 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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	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 2009 2009 2009 2009 2009 2009 20			
Name: Cest Host: Cest 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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries Address Book Entries	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 2009 2009 2009 2009 2009 2009 20			
Name: Cest Host: Cest 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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries	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 2009 2009 2009 2009 2009 2009 20			
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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries Address Book Entries	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 2009 2009 2009 2009 2009 2009 20			
Name: Fest Host: Fest 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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries Address Book Entries	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 2009 2009 2009 2009 2009 2009 20			
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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries Address Book Entries	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 2009 2009 2009 2009 2009 2009 20			
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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries Address Book Entries	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 2000 200 200 200			
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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries Address Book Entries	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 2009 2009 2009 2009 2009 2009 200			
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 Tue Feb 24 09:37:20 EST Samsung_SPHa660 OS: WIN XP Interface: cable DATA OBJECTS Address Book Entries Address Book Entries	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 2000 200 2000			

	-IM-06 Susteen Secure View		
		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 Maggagag	Outgoing EMS - Deleted	
	MMS Messages	Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
		Outgoing Video	
	Stand-alone data files	ourgoing viaco	
		Audio	
		Audio - Deleted	
		Image	
		Image - Deleted	
		Video	
		Video - Deleted	
	Special Character Address Blank Name Address Book e Email addresses within Ad	ddress Book entries were acquired Address Book entries were not acqui	red - NOT
	_	as duplicated (i.e., listed twice) is sult one phonebook entry was not acq	-
esults:	One address book entry wa pane and report. As a res reported.	sult one phonebook entry was not acq	uired or
esults:	One address book entry wa pane and report. As a res	sult one phonebook entry was not acq	-
esults:	One address book entry wa pane and report. As a res reported. Assertion & Expected Res	sult one phonebook entry was not acq	Actual Result
esults:	One address book entry wa pane and report. As a res reported. Assertion & Expected Res A_IM-01 Device connection	sult one phonebook entry was not acq	uired or
esults:	One address book entry wa pane and report. As a res reported. Assertion & Expected Res A_IM-01 Device connection	sult one phonebook entry was not acq sult vity via supported interfaces.	Actual Result as expected
esults:	One address book entry wa pane and report. As a res reported. Assertion & Expected Res A_IM-01 Device connection A_IM-04 Readability and	sult one phonebook entry was not acq sult vity via supported interfaces. completeness of acquired data via	Actual Result as expected NOT as
esults:	One address book entry wa pane and report. As a res reported. Assertion & Expected Res A_IM-01 Device connecti A_IM-04 Readability and supported reports.	sult one phonebook entry was not acq sult vity via supported interfaces. completeness of acquired data via	Actual Result as expected NOT as expected
esults:	One address book entry wa pane and report. As a res reported. Assertion & Expected Res A_IM-01 Device connection A_IM-04 Readability and supported reports. A_IM-07 Acquisition of a	sult one phonebook entry was not acq sult vity via supported interfaces. completeness of acquired data via	Actual Result as expected NOT as expected NOT as
esults:	One address book entry wa pane and report. As a res reported. Assertion & Expected Res A_IM-01 Device connection A_IM-04 Readability and supported reports. A_IM-07 Acquisition of a	sult one phonebook entry was not acq sult vity via supported interfaces. completeness of acquired data via address book entries.	Actual Result as expected NOT as expected NOT as expected
esults:	One address book entry wa pane and report. As a res reported. Assertion & Expected Res A_IM-01 Device connection A_IM-04 Readability and supported reports. A_IM-07 Acquisition of a A_IM-08 Acquisition of a	sult one phonebook entry was not acq sult vity via supported interfaces. completeness of acquired data via address book entries.	Actual Result as expected NOT as expected NOT as expected
esults:	One address book entry wa pane and report. As a res reported. Assertion & Expected Res A_IM-01 Device connection A_IM-04 Readability and supported reports. A_IM-07 Acquisition of a A_IM-08 Acquisition of a	sult one phonebook entry was not acq sult vity via supported interfaces. completeness of acquired data via address book entries. maximum length address book	Actual Result as expected NOT as expected NOT as expected as expected
esults:	One address book entry wa pane and report. As a res reported. Assertion & Expected Res A_IM-01 Device connection A_IM-04 Readability and supported reports. A_IM-07 Acquisition of a A_IM-08 Acquisition of a entries. A_IM-09 Acquisition of a special characters. A_IM-10 Acquisition of a	sult one phonebook entry was not acq sult vity via supported interfaces. completeness of acquired data via address book entries. maximum length address book	Actual Result as expected NOT as expected NOT as expected as expected
esults:	One address book entry wa pane and report. As a res reported. Assertion & Expected Res A_IM-01 Device connection A_IM-04 Readability and supported reports. A_IM-07 Acquisition of a entries. A_IM-09 Acquisition of a special characters. A_IM-10 Acquisition of a special characters.	sult one phonebook entry was not acq sult vity via supported interfaces. completeness of acquired data via address book entries. maximum length address book address book entries containing address book entries containing a	Actual Result as expected NOT as expected NOT as expected as expected as expected as expected
esults:	One address book entry wa pane and report. As a res reported. Assertion & Expected Res A_IM-01 Device connection A_IM-04 Readability and supported reports. A_IM-07 Acquisition of a entries. A_IM-09 Acquisition of a special characters. A_IM-10 Acquisition of a blank name entry. A_IM-11 Acquisition of a	sult one phonebook entry was not acq sult vity via supported interfaces. completeness of acquired data via address book entries. maximum length address book address book entries containing	Actual Result as expected NOT as expected NOT as expected as expected as expected
esults:	One address book entry wa pane and report. As a res reported. Assertion & Expected Res A_IM-01 Device connection A_IM-04 Readability and supported reports. A_IM-07 Acquisition of a entries. A_IM-08 Acquisition of a special characters. A_IM-10 Acquisition of a blank name entry. A_IM-11 Acquisition of a address book entries.	sult one phonebook entry was not acq sult vity via supported interfaces. completeness of acquired data via address book entries. maximum length address book address book entries containing address book entries containing a embedded email addresses within	Actual Result as expected NOT as expected NOT as expected as expected as expected as expected
esults:	One address book entry wa pane and report. As a res reported. Assertion & Expected Res A_IM-01 Device connection A_IM-04 Readability and supported reports. A_IM-07 Acquisition of a entries. A_IM-08 Acquisition of a special characters. A_IM-10 Acquisition of a blank name entry. A_IM-11 Acquisition of a address book entries.	sult one phonebook entry was not acq sult vity via supported interfaces. completeness of acquired data via address book entries. maximum length address book address book entries containing address book entries containing a	Actual Result as expected NOT as expected NOT as expected as expected as expected as expected as expected as expected
esults:	One address book entry wa pane and report. As a rest reported. Assertion & Expected Rest A_IM-01 Device connection A_IM-04 Readability and supported reports. A_IM-07 Acquisition of a entries. A_IM-08 Acquisition of a special characters. A_IM-10 Acquisition of a blank name entry. A_IM-11 Acquisition of a address book entries. A_IM-12 Acquisition of a book entries.	sult one phonebook entry was not acq sult vity via supported interfaces. completeness of acquired data via address book entries. maximum length address book address book entries containing address book entries containing a embedded email addresses within	Actual Result as expected NOT as expected NOT as expected as expected as expected as expected as expected 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)

Case	CFT-IMO-01 Susteen Secure Vie	e device internal memory and review reported data
Summary:	via supported generated	
Assertions:		orensic tool successfully completes acquisition of
ASSEL CIONS.		the tool shall present the acquired data without
	_	ed generated report formats.
		ca generatea report rormats.
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Tue Feb 24 09:46:51 EST	2009
Device:	Samsung_SPHa660	2009
	OS: WIN XP	
Source Setup:	Interface: cable	
secup.	DATA OBJECTS	DATA ELEMENTS
		DATA ELEMENTS
	Address Book Entries	Merrimum Teresth
		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	
Highlights:	Acquisition started: Tue	e Feb 24 09:46:51 EST 2009

Test Case CF	T-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 report	s 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)

Case	-IMO-02 Susteen Secure Vie CFT-IMO-02 Acquire mobil	e device internal memory and review reported data
Summary:	via the preview-pane.	and for the second data
Assertions:		orensic tool successfully completes acquisition of
		he tool shall present the acquired data without
	modification in a previe	
	-	-
Tester Name:	rpa	
Test Host:	Morrisy	
Test Date:	Tue Feb 24 09:50:37 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	
		Audio
		Audio - Deleted
		Image
		Image - Deleted
		Video
		Video - Deleted
	[<u></u>	Viaco Derecca
Log	Created By Secure View V	Version 1.12.0

Test Case CF	T-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 successful
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)

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:	A_IMO-23 If a cellular fo	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.
		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	2009
Device:	Samsung_SPHa660	
Source	OS: WIN XP	
Setup:	Interface: cable	
- · · · · <u>-</u>	DATA OBJECTS	DATA ELEMENTS
	Address Book Entries	
	AGULEDD DOOK FULLIES	Marinum Longth
		Maximum Length
		Regular Length, email, picture
		Special Character
		Blank Name
		Regular Length, Deleted email - deleted picture
		Deleted Entry
		Foreign Entry
		Foreign Billy
	PIM Data	
		Maximum Length
		Regular Length
		Deleted Entry
		Special Character
	Call Logs	
	Call 1095	Missed
		Missed - Deleted
		Incoming
		Incoming - Deleted
		Outgoing
		Outgoing - Deleted
	Text Messages	5 5
	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	
	_	Incoming Audio
		Incoming Image
		Incoming Video
		Outgoing Audio
		Outgoing Image
		Outgoing Video
	Stand-alone data files	
		Audio
		Audio - Deleted
		Image
		Image - Deleted

	Video - Deleted	
Loq	Created By Secure View Version 1.12.0	
Highlights:	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 Complete representation of known data via preview-pane was s Consistency between generated reports and preview-pane was s	uccessful
Results:		
RESUILS.		
results.	Assertion & Expected Result	Actual Result
RESULLS.	Assertion & Expected Result A_IMO-23 Comparison of known device data elements via generated reports.	
results.	A_IMO-23 Comparison of known device data elements via	Result
RESULLS .	A_IMO-23 Comparison of known device data elements via generated reports. A_IMO-24 Comparison of known device data elements via	Result as expected

5.2.73 CFT-IMO-08 (SPH a660)

Test Case CF	[-IMO-08 Susteen Secure Vi		
Case	-	le 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 preview-pane view.		
	A_IMO-37 If the cellular forensic tool supports proper display of 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 foreign		
	language character sets then the application should present text messages		
	containing foreign language characters in their native format without modification.		
	modificación.		
Tester			
Name:	rpa		
Test Host:	Morrisy		
Test Date:	Tue Feb 24 10:00:52 EST	2000	
Device:		2009	
	Samsung_SPHa660 OS: WIN XP		
Source			
Setup:	Interface: cable DATA OBJECTS	DATA ELEMENTS	
		DAIA ELEMENIS	
	Address Book Entries	Mandau 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		
		Missed	
		Missed - Deleted	
		Incoming	
		Incoming - Deleted	
		Outgoing	
		Outgoing - Deleted	
	Text Messages		
	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		
		Incoming Audio	
		Incoming Image	
		Incoming Video	
		Outgoing Audio	
		Outgoing Image	
	11	Outgoing 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: Tue Feb 24 10:00:52 EST 2009				
	Acquisition finished: Tue Feb 24 10:03:12 EST 2009				
	Complete representation of known data via generated reports was successful				
	Complete representation of known data via preview-pane was successful Foreign character Address book entries were not acquired				
	Foreign character Address book entries were not acquired Foreign character text messages were not acquired - NA, acquisition not				
	supported	ISILION NOL			
	supported				
Peculta.					
Results:					
Results:	Assertion & Expected Result	Actual			
Results:	Assertion & Expected Result	Actual Result			
Results:	Assertion & Expected Result A_IMO-23 Comparison of known device data elements via	Actual			
Results:	Assertion & Expected Result A_IMO-23 Comparison of known device data elements via generated reports.	Actual Result as expected			
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	Actual Result			
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.	Actual Result as expected as expected			
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-37 Acquisition of address book entries containing	Actual Result as expected as expected NOT as			
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-37 Acquisition of address book entries containing foreign language characters.	Actual Result as expected as expected NOT as expected			
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-37 Acquisition of address book entries containing foreign language characters. A_IMO-38 Acquisition of outgoing text messages containing	Actual Result as expected as expected NOT as			
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-37 Acquisition of address book entries containing foreign language characters.	Actual Result as expected as expected NOT as expected			
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-37 Acquisition of address book entries containing foreign language characters. A_IMO-38 Acquisition of outgoing text messages containing	Actual Result as expected as expected NOT as expected			
Results: Analysis:	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-37 Acquisition of address book entries containing foreign language characters. A_IMO-38 Acquisition of outgoing text messages containing	Actual Result as expected as expected NOT as expected			

5.2.74 CFT-IMO-09 (SPH a660)

Test Case CFT	-IMO-09 Susteen Secure Vie	w Version 1.12.0		
Case		e device internal memory and review hash values for		
Summary:	vendor supported data obj			
Assertions:	A_IMO-23 If a cellular forensic tool successfully completes acquisition of			
10000101010		ne 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			
	_	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:	Tue Feb 24 10:04:11 EST 2009			
Device:	Samsung_SPHa660			
Source	OS: WIN XP			
Setup:	Interface: cable			
secup.	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			
		Missed		
		Missed - Deleted		
		Incoming		
		Incoming - Deleted		
		Outgoing		
		Outgoing - Deleted		
	Toxt Moggagog	outgoing bereted		
	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			
	Stand atone data tites	Audio		
		Audio - Deleted		
	11	Image		
		-		
		Image - Deleted		

Test Case CF1	-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	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-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.

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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.

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