



**Brew MP Validation  
Application Shop Report**  
Samsung SCH U485

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## Section 1 Summary

The following report describes the device's ability to operate with Qualcomm's Application Shop. The tests are broken down into two main sections:

- **Device Support Analysis:** The tests included in this section test the basic functionality of a device and its ability to connect to an application server. They are run to ensure that the software build can be properly flashed onto the device using the Tools/instructions provided by the OEM to support the developer ecosystem.
- **Client Support Analysis:** These tests include the BAMDALI tests which ensure that the device has the proper APIs and settings to allow content to be properly downloaded and run.

### 1.1 General Device Information

Device Information	
Device Name	Samsung SCH U485
Device Build Version	FB09
Platform ID	2529
Operator	Verizon
Brew MP Version	1.0.4.483
Submission Type	MR

## Section 2 Application Shop Test Results

### 2.1 Device Support Analysis Summary

Critical Test Cases	
Total PASSED	
Total FAILED	
Total N/A	
Total Critical Test Cases	

Non-Critical Test Cases	
Total PASSED	
Total FAILED	
Total N/A	
Total Non-Critical Test Cases	

Device Support Analysis Result	Choose an item.
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### 2.2 Client Support Analysis (BAMDALI tests) Summary

Critical Test Cases	
Total PASSED	55
Total FAILED	0
Total UNSUPPORTED	0
Total N/A	0
Total Critical Test Cases	55

Non-Critical Test Cases	
Total PASSED	14
Total FAILED	0
Total UNSUPPORTED	6
Total N/A	7
Total Non-Critical Test Cases	27

Client Support Analysis	Pass
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## Section 3 Device Support Analysis Results

	Test Case Name	Criteria	Critical?	Result	Issues
1	<b>UI Firmware Version</b>	Able to find firmware version via the handset's UI?	No	Choose an item.	
2	<b>Brew MP logo</b>	Able to find the Brew MP logo where the Brew MP version exists?	Yes	Choose an item.	
3	<b>Serial/USB cable support</b>	Able to use Serial Cable / USB cable? Provide driver version number if USB Cable supported.	Yes	Choose an item.	
4	<b>Able to upgrade firmware</b>	Able to upgrade new firmware successfully. Please provide following details if applicable: <ul style="list-style-type: none"> <li>• Downloader/PST version.</li> <li>• DLL version if required.</li> <li>• USB version</li> <li>• "mode" (ie, upgrade, emergency, normal, etc....) used to install the firmware.</li> </ul>	Yes	Choose an item.	
5	<b>Find MEID/ESN/IMEI</b>	Able to find MEID/ESN/IMEI on handset (i.e., battery-well) or through the UI? Provide instructions.	Yes	Choose an item.	
6	<b>Able to edit NAM Settings</b>	Able to edit NAM settings using OEM proprietary PST or native UI? Please provide details. (e.g. PST version, hidden menu to edit NAM settings)	Yes	Choose an item.	
7	<b>Able to View/Edit GPS Settings</b>	Are GPS settings viewable/editable through the native/hidden UI (OR) through S/W tool? <ul style="list-style-type: none"> <li>• Provide key-strokes to access menu(s) if it is through Native or Hidden UI</li> <li>• Provide s/w tool name and version # if it is through S/W tool</li> </ul>	Yes	Choose an item.	

8	<b>Voice Call Test</b>	Handset must be able to send and receive voice call and hear voice in local network.	Yes	Choose an item.	
9	<b>Data Call Test</b>	Able to make BREW-data calls (via: network app and to an ADS) on local network. Please provide detailed instructions on steps taken to do so.	Yes	Choose an item.	
10	<b>EVDO Data Call Test</b>	Able to activate and consistently complete BREW-data calls on EVDO network <u>with HDR Mode only</u> . State service providers name.	Yes	Choose an item.	
11	<b>Mshop Store-front Test</b>	Able to load Mshop storefront successfully. Mention Mshop version used and also SDK version if available.	Yes	Choose an item.	
12	<b>Mshop Catalog Test</b>	Able to view the storefront properly. The storefront should fit into the handset screen. The size of the storefront in handset UI should not exceed the handset screen.	Yes	Choose an item.	
13	<b>Plaza Retail Storefront Test</b>	Able to connect to Plaza Retail Storefront and download app. Please provide the details.	Yes	Choose an item.	
14	<b>Able to View/Edit BREW Settings</b>	Able to view/edit the BREW settings using OEM proprietary PST or through handset's UI? (e.g. PST version, hidden menu to edit BREW settings)	Yes	Choose an item.	

15	<b>OTA Download App Test</b>	<ul style="list-style-type: none"> <li>• The handset is able to hit the ADS (OEM Demo) and download the application.</li> <li>• Run the application directly after downloading when UI prompts to run the application.</li> <li>• Able to view and run the application from App Manager after exit to home screen.</li> <li>• Powercycle the handset.</li> <li>• Run the same application from App Manager.</li> </ul>	Yes	Choose an item.	
16	<b>Remove OTA Downloaded App Test</b>	<ul style="list-style-type: none"> <li>• Delete the application from app manager.</li> <li>• Powercycle the handset.</li> <li>• View if the application is deleted from the app manager.</li> </ul>	Yes	Choose an item.	
17	<b>Maxfilecnt Test</b>	<p>Using BREW AppLoader, cable-load the application into the EFS, run the application from App Manager to test the handset behavior when the handset's EFS is full.</p> <p>Mobile Shop Accessible: Handset Brick:</p> <p>And also delete the application again from EFS using Brew AppLoader?</p>	Yes	Choose an item.	
18	<b>GPS/LBS App Test</b>	<p>Using BREW App Loader, cable load the "sampleposdet" application into the EFS, run the application from App Manager to get location coordinates.</p> <p>Able to delete the application again from EFS using Brew AppLoader?</p> <p>&lt;provide name &amp; version of app&gt;</p>	Yes	Choose an item.	



19	<b>Voice and SMS &amp; Interrupt Test</b>	<p>While BAM is downloading a BREW application, interrupt the download process by incoming voice call and SMS.</p> <p><b>Result</b> - No adverse effect observed like handset freezing or powercycling.</p> <p>As per certain OEM implementations, voice call may not reach device but to voicemail. Also, SMS should be received and either show visual alert OR annunciator shows the icon of received SMS.</p>	Yes	Choose an item.	
20	<b>Disable &amp; Restore application</b>	<p>Using disable tool to try to disable non-QC Application by selecting the application from disable application menu.</p> <p><b>Result</b> - Selected Application can be disabled successfully.</p> <p>Select the disabled Application icon from App Manager to restore.</p> <p><b>Result</b> - Application after disable, device EFS should not show MOD, BAR, and SIG files and application should restore successfully.</p>	Yes	Choose an item.	
21	<b>Handset supported language</b>	<p>Check the supported languages in handset menu. And set the listed languages individually and verify language on OEM interface changes to selected language.</p> <p><b>Result</b> - Changing language in handset should change the language in OEM UI.</p>	Yes	Choose an item.	

22	<b>Application recall</b>	<p>Open the application recall link and input the QC ID of the applications to recall. After recall, browse to BREW menu and try accessing catalog. A prompt should show, "Application has been recalled" and the icon should disappear from BREW menu.</p> <p><b>Result</b> - Application after being recalled should show a prompt confirming the same and should disappear from BREW menu and no files are in device EFS.</p>	Yes	Choose an item.	
23	<b>Usage-based App Test</b>	<p>Able to download usage-based app?</p> <ul style="list-style-type: none"> <li>• Start app</li> <li>• Decrement the uses to zero</li> <li>• Successfully restart app</li> </ul> <p>OR</p> <p>Cable-load the pre-install usage-based app?</p> <ul style="list-style-type: none"> <li>• Start app</li> <li>• Decrement the uses to zero</li> <li>• Successfully restart app</li> </ul>	Yes	Choose an item.	

24	<b>BREW Wrapped Java App Test (OTA Download, Startup, Delete)</b>	<ul style="list-style-type: none"> <li>• Download Wrapped Java App from Server and install it.</li> <li>• Ensure the Wrapped Java installation process does not exhibit adverse impact on device.</li> <li>• After installation, launch the downloaded app by selecting "Launch the Application."</li> <li>• Application should launch properly without any impact on device.</li> <li>• Ensure that application is visible under App. Manager or Java menu (if applicable) and can be launched again.</li> <li>• Check application can be deleted from App. Manager or Java menu (if applicable).</li> </ul> <p><b>Result</b> - The device behavior should not change after the above tests.</p> <p>Note: This test is applicable only for ATT devices.</p>	No	Choose an item.	
25	<b>QCS Supported</b>	Able to OTA download QCS signed app, execute app before and after power-cycle?	Yes	Choose an item.	

## Section 4 Client Support Analysis Results (BAMDALI Tests)

### 4.1 Download

Test Section	Test Case Name	Criteria	Critical?	Result	Issues
InitTest	InitTest.1	Creates ldownload interface if BDS AppSore present on device	Yes	<b>PASS</b>	
UpgradePreinstallApp	UpgradePreinstall App.1	Verifies if a pre-installed application can be successfully upgraded. The test installs an app, sets up an alarm for the device to wake up and does a hard reset of the device. After the test resumes it tries to upgrade the installed app.	Yes	<b>PASS</b>	
DeleteApp	DeleteApp.1	Verifies if application with IDS_OATDOWNLOAD_DLITEMID download item ID can be successfully downloaded and then deleted.	Yes	<b>PASS</b>	
DisableApp	DisableApp.1	Verifies if application with IDS_OATDOWNLOAD_DLITEMID download item ID can be successfully downloaded and then disabled.	Yes	<b>PASS</b>	

DLStatNoAnim	DLStatNoAnim.1	<p>Downloads application with IDS_OATDOWNLOAD_DLITEMID download item ID with status bar update but without animation and measures following statistics:</p> <ol style="list-style-type: none"> <li>1. App size</li> <li>2. Data transferred</li> <li>3. Application download initiation time</li> <li>4. Application download time</li> <li>5. Application download verification time</li> <li>6. Total application download user experience time</li> <li>7. Application download throughput</li> <li>8. User experience throughput</li> </ol>	No	PASS	
DLStatNoUI	DLStatNoUI.1	<p>Downloads application with IDS_OATDOWNLOAD_DLITEMID download item ID without any status bar update or animation and measures following statistics:</p> <ol style="list-style-type: none"> <li>1. App size</li> <li>2. Data transferred</li> <li>3. Application download initiation time</li> <li>4. Application download time</li> <li>5. Application download verification time</li> <li>6. Total application download user experience time</li> <li>7. Application download throughput</li> <li>8. User experience throughput</li> </ol>	No	PASS	

DLStatUI	DLStatUI.1	Downloads application with IDS_OATDOWNLOAD_DLITEMID download item ID with MobileShop download progress bar and animation and measures following statistics: 1. App size 2. Data transferred 3. Application download initiation time 4. Application download time 5. Application download verification time 6. Total application download user experience time 7. Application download throughput 8. User experience throughout	No	PASS	
DownloadApp	DownloadApp.1	Verifies if application with IDS_OATDOWNLOAD_DLITEMID download item ID can be successfully downloaded.	Yes	PASS	
DownloadFotaFile	DownloadFotaFile.1	Verifies if file with DLI_FOTA download item ID can be successfully downloaded. The IDS_DD_SERVER_FOTA_SUPPORTED field in DDF should be set to Yes if the download server supports downloading of FOTA files. This test will be conducted only when IDS_DD_SERVER_FOTA_SUPPORTED is set to Yes.	No	UNSUPPORTED	
RecallApp	RecallApp.1	Verifies if application with IDS_OATDOWNLOAD_DLDLITEMID download item ID can be successfully downloaded and then recalled by sending SMS message.	Yes	PASS	
RestoreApp	RestoreApp.1	Verifies if application with IDS_OATDOWNLOAD_DLITEMID download item ID can be successfully downloaded, then disabled and then restored.	Yes	PASS	

VerifyMMAApp	VerifyMMAApp.1	Verifies if multi module application specified with IDS_OATDOWNLOAD_MMDLITEMID download item ID can be successfully downloaded and gets all the required classes on the device.	Yes	<b>PASS</b>	
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## 4.2 DownloadDevice

Test Section	Test Case Name	Criteria	Critical?	Result	Issues
<b>Set Config Wakeup</b>	<b>SetConfigWakeu p.1</b>	Calls to OEM_GetConfig() and OEM_SetConfig() to ensure that the settings can be written properly before and after the power cycle.	No	<b>UNSUPPORTED</b>	
<b>GetConfigComplex</b>	<b>GetConfigComplex.1</b>	Passes the CFGI_DOWNLOAD configuration parameter to OEM_GetConfig(). The return values written to the log file and used in later OEM_GetConfig() tests.	Yes	<b>PASS</b>	
	<b>GetConfigComplex.2</b>	Verifies dlInfo.szServer against the Device Pack.  CFGI_DOWNLOAD - IDS_DD_BP_ADS_URL	Yes	<b>PASS</b>	
	<b>GetConfigComplex.3</b>	Verifies dlInfo.dwCarrierID against the Device Pack.  CFGI_DOWNLOAD - IDS_DD_BP_CARR_ID	Yes	<b>PASS</b>	
	<b>GetConfigComplex.4</b>	Verifies dlInfo.bbKey against the Device Pack.  CFGI_DOWNLOAD - IDS_DD_BP_BKEY	Yes	<b>PASS</b>	

	<b>GetConfigCompl ex.5</b>	Verifies dInfo.nAuth against the Device Pack.  CFG_I_DOWNLOAD - IDS_DD_BP_AUTH_FLAG	Yes	<b>PASS</b>	
	<b>GetConfigCompl ex.6</b>	Verifies dInfo.nPolicy against the Device Pack.  CFG_I_DOWNLOAD - IDS_DD_BP_APP_EXEC_PLCY	Yes	<b>PASS</b>	
	<b>GetConfigCompl ex.7</b>	Verifies dInfo.wFlags against the Device Pack.  CFG_I_DOWNLOAD - IDS_DD_BP_ABKEY_SPECIFIER	Yes	<b>PASS</b>	
	<b>GetConfigCompl ex.8</b>	Verifies dInfo.wFlags against the Device Pack.  CFG_I_DOWNLOAD - IDS_DD_BP_SID_MIN	Yes	<b>PASS</b>	
	<b>GetConfigCompl ex.9</b>	Verifies dInfo.wFlags against the Device Pack.  CFG_I_DOWNLOAD - IDS_DD_BP_PREPAY	Yes	<b>PASS</b>	
	<b>GetConfigCompl ex.10</b>	Verifies dInfo.wFlags against the Device Pack.  CFG_I_DOWNLOAD - IDS_DD_BP_NO_AUTO_ACK	Yes	<b>PASS</b>	
	<b>GetConfigCompl ex.11</b>	Verifies dInfo.wFlags against the Device Pack.  CFG_I_DOWNLOAD - IDS_DD_BP_SID_ENCODE	Yes	<b>PASS</b>	
	<b>GetConfigCompl ex.12</b>	Verifies dInfo.wFlags against the Device Pack.  CFG_I_DOWNLOAD - IDS_DD_BP_SID_VALIDATE_ALL	Yes	<b>PASS</b>	



	<b>GetConfigCompl ex.13</b>	Verifies dlInfo.wFlags against the Device Pack.  CFG_I_DOWNLOAD - IDS_DD_BP_RUIM_DEL_OVERRIDE	Yes	<b>PASS</b>	
	<b>GetConfigCompl ex.14</b>	Passes the CFG_I_SUBSCRIBERID configuration parameter to OEM_GetConfig(). The return value is verified against the value specified in the Device Pack.  CFG_I_SUBSCRIBERID	No	<b>PASS</b>	
	<b>GetConfigCompl ex.15</b>	Passes the CFG_I_SUBSCRIBERID_LEN configuration parameter to OEM_GetConfig(). The return value is verified against the value specified in the Device Pack.  CFG_I_SUBSCRIBERID_LEN	Yes	<b>PASS</b>	
	<b>GetConfigCompl ex.16</b>	Queries CFG_I_DOWNLOAD_BUFFER using ICONFIG_GetItem(), which in turn uses OEM_GetConfig(), to determine the current Download Buffer size.  CFG_I_DOWNLOAD_BUFFER - IDS_DD_DOWNLOAD_BUFFER	No	<b>PASS</b>	

	<b>GetConfigCompl ex.17</b>	<p>Queries CFGI_DOWNLOAD_FS_INFO using ICONFIG_GetItem(), which in turn uses OEM_GetConfig(), to determine the File system Available for Download.</p> <p>CFGI_DOWNLOAD_FS_INFO - IDS_DD_DOWNLOAD_FS_AVAIL</p>	No	<b>UNSUPPORTED</b>	
	<b>GetConfigCompl ex.18</b>	<p>Queries CFGI_OEMAUTH_CHALLENGE_CAP and using ICONFIG_GetItem(),</p> <p>These values are verified against the DPK Entry IDS_DD_OEMAUTH_CHALLENGE_CAP for correctness.</p> <p>Verification of CFGI_OEMAUTH_CHALLENGE_CAP - IDS_DD_OEMAUTH_CHALLENGE_CAP</p>	No	<b>PASS</b>	
	<b>GetConfigCompl ex.19</b>	<p>Queries CFGI_OEMAUTH_CHALLENGE_RESPONSE_LEN and using ICONFIG_GetItem(),</p> <p>These values are verified against the DPK Entry IDS_DD_OEMAUTH_CHALLENGE_RESPONSE_LEN for correctness.</p> <p>Verification of CFGI_OEMAUTH_CHALLENGE_RESPONSE_LEN - IDS_DD_OEMAUTH_CHALLENGE_RESPONSE_LEN</p>	No	<b>PASS</b>	

	<b>GetConfigCompl ex.20</b>	<p>Queries CFGI_LAZY_ACK and using ICONFIG_GetItem(),</p> <p>These values are verified against the DPK Entry IDS_DD_LAZY_ACK for correctness.</p> <p>Verification of CFGI_LAZY_ACK - IDS_DD_LAZY_ACK</p>	Yes	<b>PASS</b>	
	<b>GetConfigCompl ex.21</b>	<p>Queries CFGI_RMC_POLICY and using ICONFIG_GetItem(),</p> <p>These values are verified against the DPK Entry IDS_DD_RMC_POLICY for correctness.</p> <p>Verification of CFGI_RMC_POLICY – IDS_DD_RMC_POLICY</p>	Yes	<b>PASS</b>	
<b>SetConfig</b>	<b>SetConfig.1</b>	<p>Calls OEM_GetConfig() and OEM_SetConfig() to ensure that the settings can be read/written properly.</p> <p>SetConfig verify</p>	No	<b>PASS</b>	
	<b>SetConfig.2</b>	<p>Calls OEM_GetConfig() and OEM_SetConfig() to ensure that the PDP Profile ID setting can be read/written properly and that its value matches the device pack (IDS_DD_PDP_ID).</p> <p>SetConfig verify</p>	No	<b>UNSUPPORTED</b>	

	<b>SetConfig.3</b>	<p>Calls OEM_GetConfig() and OEM_SetConfig() to ensure that the Download Proxy Address setting can be read/written properly and that its value matches the device pack (IDS_DD_PROXY).</p> <p>SetConfig verify</p>	No	N/A	Device doesn't support this feature, device return value is unsupported.
	<b>SetConfig.4</b>	<p>Calls OEM_GetConfig() and OEM_SetConfig() to ensure that the Download Proxy Credential setting can be read/written properly and that its value matches the device pack (IDS_DD_PROXYAUTH).</p> <p>SetConfig verify</p>	No	N/A	Device doesn't support this feature, device return value is unsupported.
<b>SetConfigEvent</b>	<b>SetConfigEvent.1</b>	<p>Sets CFGI_DOWNLOAD and verifies that notification and model events are sent for successful ICONFIG_SetItem(CFGI_DOWNLOAD).</p> <p>Verify that notification and model events are sent on a successful ICONFIG_SetItem().</p>	No	PASS	

### 4.3 Download/Settings

Test Section	Test Case Name	Criteria	Critical?	Result	Issues
<b>SetConfigWake up</b>	<b>SetConfigWake up.1</b>	<p>Calls to OEM_GetConfig() and OEM_SetConfig() to ensure that the settings can be written properly before and after the power cycle.</p> <p>SetConfig CFGI_DOWNLOAD</p>	No	UNSUPPORTED	

	<b>SetConfigWakeu p.2</b>	Calls to OEM_SetConfig() to ensure that the settings can be read/written properly after the device has been power cycled.  SetConfig CFGI_SUBSCRIBERID	No	N/A	
	<b>SetConfigWakeu p.3</b>	Calls to OEM_GetConfig() and OEM_SetConfig() to ensure that the settings can be written properly before and after the power cycle.  SetConfig CFGI_DOWNLOAD	No	N/A	
	<b>SetConfigWakeu p.4</b>	Calls to OEM_SetConfig() to ensure that the settings can be read/written properly after the device has been power cycled.  SetConfig CFGI_SUBSCRIBERID	No	N/A	
<b>GetConfigDownl oad</b>	<b>GetConfigDownl oad.1</b>	Passes the CFGI_DOWNLOAD configuration parameter to OEM_GetConfig(). The return values written to the log file and used in later OEM_GetConfig() tests.	Yes	PASS	
	<b>GetConfigDownl oad.2</b>	Verifies dInfo.szServer against the Device Pack.  CFGI_DOWNLOAD - IDS_DD_BP_ADS_URL	Yes	PASS	
	<b>GetConfigDownl oad.3</b>	Verifies dInfo.dwCarrierID against the Device Pack.  CFGI_DOWNLOAD - IDS_DD_BP_CARR_ID	Yes	PASS	

	<b>GetConfigDownload.4</b>	Verifies dInfo.bBKey against the Device Pack. CFG_DOWNLOAD - IDS_DD_BP_BKEY	Yes	<b>PASS</b>	
	<b>GetConfigDownload.5</b>	Verifies dInfo.nAuth against the Device Pack. CFG_DOWNLOAD - IDS_DD_BP_AUTH_FLAG	Yes	<b>PASS</b>	
	<b>GetConfigDownload.6</b>	Verifies dInfo.nPolicy against the Device Pack. CFG_DOWNLOAD - IDS_DD_BP_APP_EXEC_PLCY	Yes	<b>PASS</b>	
	<b>GetConfigDownload.7</b>	Verifies dInfo.wFlags against the Device Pack. CFG_DOWNLOAD - IDS_DD_BP_ABKEY_SPECIFIER	Yes	<b>PASS</b>	
	<b>GetConfigDownload.8</b>	Verifies dInfo.wFlags against the Device Pack. CFG_DOWNLOAD - IDS_DD_BP_SID_MIN	Yes	<b>PASS</b>	
	<b>GetConfigDownload.9</b>	Verifies dInfo.wFlags against the Device Pack. CFG_DOWNLOAD - IDS_DD_BP_PREPAY	Yes	<b>PASS</b>	
	<b>GetConfigDownload.10</b>	Verifies dInfo.wFlags against the Device Pack. CFG_DOWNLOAD - IDS_DD_BP_NO_AUTO_ACK	Yes	<b>PASS</b>	
	<b>GetConfigDownload.11</b>	Verifies dInfo.wFlags against the Device Pack. CFG_DOWNLOAD - IDS_DD_BP_SID_ENCODE	Yes	<b>PASS</b>	

	<b>GetConfigDownload.12</b>	Verifies dInfo.wFlags against the Device Pack.  CFG_I_DOWNLOAD - IDS_DD_BP_SID_VALIDATE_ALL	Yes	<b>PASS</b>	
	<b>GetConfigDownload.13</b>	Verifies dInfo.wFlags against the Device Pack.  CFG_I_DOWNLOAD - IDS_DD_BP_RUIM_DEL_OVERRIDE	Yes	<b>PASS</b>	
<b>GetConfigLazyACK</b>	<b>GetConfigLazyACK.1</b>	Queries CFG_I_LAZY_ACK and using ICONFIG_GetItem(), These values are verified against the DPK Entry IDS_DD_LAZY_ACK for correctness.  Verification of CFG_I_LAZY_ACK - IDS_DD_LAZY_ACK	Yes	<b>PASS</b>	
<b>GetConfigOemAuthCap</b>	<b>GetConfigOemAuthCap.1</b>	Queries CFG_I_OEMAUTH_CHALLENGE_CAP and using ICONFIG_GetItem(), These values are verified against the DPK Entry IDS_DD_OEMAUTH_CHALLENGE_CAP for correctness.  Verification of CFG_I_OEMAUTH_CHALLENGE_CAP -	Yes	<b>PASS</b>	

<b>GetConfigOemAuthCRLen</b>	<b>GetConfigOemAuthCRLen.1</b>	<p>Queries CFGI_OEMAUTH_CHALLENGE_RESPONSE_LEN and using ICONFIG_GetItem(), These values are verified against the DPK Entry IDS_DD_OEMAUTH_CHALLENGE_RESPONSE_LEN for correctness.</p> <p>Verification of CFGI_OEMAUTH_CHALLENGE_RESPONSE_LEN - IDS_DD_OEMAUTH_CHALLENGE_RESPONSE_LEN</p>	Yes	<b>PASS</b>	
<b>GetConfigRMCPolicy</b>	<b>GetConfigRMCPolicy.1</b>	<p>Queries CFGI_RMC_POLICY and using ICONFIG_GetItem(), These values are verified against the DPK Entry IDS_DD_RMC_POLICY for correctness.</p> <p>Verification of CFGI_RMC_POLICY - IDS_DD_RMC_POLICY</p>	Yes	<b>PASS</b>	
<b>GetConfigSubscriberId</b>	<b>GetConfigSubscriberId.1</b>	<p>Passes the CFGI_SUBSCRIBERID configuration parameter to OEM_GetConfig(). The return value is verified against the value specified in the Device Pack.</p>	Yes	<b>PASS</b>	
<b>GetConfigSubscriberIdLen</b>	<b>GetConfigSubscriberIdLen.1</b>		Yes	<b>PASS</b>	
<b>SetConfigDownload</b>	<b>SetConfigDownload.1</b>	<p>Calls OEM_GetConfig() and OEM_SetConfig() to ensure that the settings can be read/written properly.</p> <p>SetConfig verify</p>	No	<b>PASS</b>	



<b>SetConfigDownloadPDP</b>	<b>SetConfigDownloadPDP.1</b>	<p>Calls OEM_GetConfig() and OEM_SetConfig() to ensure that the settings can be read/written properly.</p> <p>SetConfig verify</p>	No	<b>UNSUPPORTED</b>	
<b>SetConfigDownloadProxy</b>	<b>SetConfigDownloadProxy.1</b>	<p>Calls OEM_GetConfig() and OEM_SetConfig() to ensure that the Download Proxy Address setting can be read/written properly and that its value matches the device pack (IDS_DD_PROXY).</p> <p>SetConfig verify</p>	No	<b>N/A</b>	Device doesn't support this feature.
<b>SetConfigDownloadProxyAuth</b>	<b>SetConfigDownloadProxyAuth.1</b>	<p>Calls OEM_GetConfig() and OEM_SetConfig() to ensure that the Download Proxy Credential setting can be read/written properly and that its value matches the device pack (IDS_DD_PROXYAUTH).</p> <p>SetConfig verify</p>	No	<b>N/A</b>	Device doesn't support this feature.

#### 4.4 DownloadRMC

Test Section	Test Case Name	Criteria	Critical?	Result	Issues
<b>InitTest</b>	<b>InitTest.1</b>	<p>Checks if RMC is supported and BDS AppStore is present on device.</p> <p>Creates IDLXStore interface if RMC and BDSAppstore present on device.</p>	Yes	<b>PASS</b>	

<b>RMCDeleteApp</b>	<b>RMCDeleteApp.1</b>	<p>Verifies that an app on the RMC can be deleted, and that public extensions that app shares with other installed apps remain on the phone volume.</p> <p>Download items with IDs IDS_OATDOWNLOADERMC_DEL1ITEMID and IDS_OATDOWNLOADERMC_DEL2ITEMID must be RMC-enabled and must share at least one public extension package.</p>	Yes	<b>PASS</b>	
<b>RMCDownloadApp</b>	<b>RMCDownloadApp.1</b>	<p>Verifies that an app that uses a public extension can be downloaded to the RMC.</p> <p>Download item with ID IDS_OATDOWNLOADERMC_DLITEMID must be RMC-enabled and contain at least one public extension package.</p>	Yes	<b>PASS</b>	
<b>RMCExpireApp</b>	<b>RMCExpireApp.1</b>	<p>Verifies that when the license for an app on the RMC expires the app becomes unrunnable and that any public extension module it uses remain usable by other apps that depend on it.</p> <p>Download item IDS_OATDOWNLOADERMC_EXP1ITEMID must have a short (1 minute) time based license option and must share a public extension module with item IDS_OATDOWNLOADERMC_EXP2ITEMID.</p>	Yes	<b>PASS</b>	
<b>RMCMoveApp</b>	<b>RMCMoveApp.1</b>	<p>Verifies that an app on the RMC can be recalled.</p> <p>Download item IDS_OATDOWNLOADERMC_RCLITEMID must have a valid Demo or Purchase option.</p>	Yes	<b>PASS</b>	

<b>RMCRecallApp</b>	<b>RMCRecallApp.1</b>	<p>Verifies that an app on the RMC can be recalled.</p> <p>Download item IDS_OATDOWNLOADERMC_RCLITEMID must have a valid Demo or Purchase option.</p>	Yes	<b>PASS</b>	
<b>RMCUpgradeApp</b>	<b>RMCUpgradeApp.1</b>	<p>Verifies that an app on the RMC can be upgraded to a later version.</p> <p>Download items with IDs IDS_OATDOWNLOADERMC_UPGV1ITEMID and IDS_OATDOWNLOADERMC_UPGV2ITEMID must both be RMC-enabled and must be consecutive versions of the same app.</p> <p>IDS_OATDOWNLOADERMC_UPGV2ITEMID must have an Upgrade price option.</p>	Yes	<b>PASS</b>	

## 4.5 EFSFull

Test Section	Test Case Name	Criteria	Critical?	Result	Issues
<b>EFS Full AutoDisable</b>	<b>EFSFULL_AutoDisable.1</b>	Verifies if IDownload can generate a correct Auto	Yes	<b>PASS</b>	
<b>EFS Full Delete</b>	<b>EFSFULL_Delete.1</b>	<p>Verifies if IDownload Interface is deleting the apps correctly when EFS is full.</p> <p>Delete.</p>	Yes	<b>PASS</b>	

<b>EFS Full PreInstall MockApp</b>	<b>EFSFULL_Preinstall_MODACKAPP.1</b>	<p>This test case is specific only for BREW Version 4.0.4 and above. Verifies if Preinstalled app is properly Copied into the fs:/mod directory.</p> <p>Preinstall_MODACKAPP</p>	No	<b>PASS</b>	
<b>EFS Full PreInstallProtectedApp</b>	<b>EFSFULL_Preinstall_PROTECTEDAPP.1</b>	<p>Verifies if Preinstalled Protected app is properly Copied into the fs:/mod directory.</p> <p>Preinstall_PROTECTEDAPP</p>	No	<b>PASS</b>	
<b>EFS Full Upsell</b>	<b>EFSFULL_Upsell.1</b>	<p>Verifies if IDownload Interface Upsells the license of the downloaded app correctly when EFS is full.</p> <p>Upsell</p>	No	<b>PASS</b>	
<b>EFS Full ValidateAcks</b>	<b>EFSFULL_ValidateAcks.1</b>	<p>This test case is specific only for BREW Version 4.0.4 and above.</p> <p>Verifies that IDownload Interface does not generate the DLacks.bin file while the EFS is full on Launching the App which is associated with MOD ACK on use.</p> <p>ValidateAcks</p>	No	<b>PASS</b>	

## Section 5 Application Shop Verizon Specific Tests (VSTs)

### 5.1 BAMICS

Test Section	Test Case Name	Criteria	Critical?	Result	Comments/Issues
SmartLinkFormat	SmartLinkFormat.1	This test ensures that smartlink.lst has the right format. A non-ICS-related line is checked against the following format: [0-9]+#[0-9]+#smlteaser:Launch[^#]*#[^#]*# An ICS Smartlink line have two different formats, one is an ICS bundle smartlink line, and another format is the ICS application smartlink line.	YES	PASS	
SmartLinkLocation	SmartLinkLocation.1	This test ensures that smartlink.lst file is installed at the right location on the EFS. The default location for this file is AEEFS_MCF_PICTURE_LOCK_DIR (fs:/~0x0102e5fc/teaser) or (fs:/19919/teaser)	YES	PASS	