

PX750_CE5_6.0.1099

Software Release Notice

10/31/2012

Release Date: 2012.10.31

Release Images: Part

Released @ Iteration 2

- PX750_CE50_CORE_CHS_SIGNED_6.0.1099_J262v [1099050]
- PX750_CE50_CORE_CHT_SIGNED_6.0.1099_J262v [1099051]
- PX750_CE50_CORE_JAP_SIGNED_6.0.1099_J262v [1099052]
- PX750_CE50_CORE_KOR_SIGNED_6.0.1099_J262v [1099053]
- PX750_CE50_CORE_MULTI_LANG_SIGNED_6.0.1099_J262v [1099049]
- PX750_CE50_PRO_CHS_SIGNED_6.0.1099_J262v [1099045]
- PX750_CE50_PRO_CHT_SIGNED_6.0.1099_J262v [1099046]
- PX750_CE50_PRO_JAP_SIGNED_6.0.1099_J262v [1099047]
- PX750_CE50_PRO_KOR_SIGNED_6.0.1099_J262v [1099048]
- PX750_CE50_PRO_MULTI_LANG_SIGNED_6.0.1099_J262v [1099044]

Release History:

- PX750_CE50_PRO_MULTI_LANG_SIGNED_5.9.1029 (wince50Gmm1.1029.1 Released@2011-12-16)
- 7505_WINCE_5_MULTI_5.5.947 (wince50Gmm1.947.6 Released@2011-05-11)
- 7527_CE50_E-FIGS_MULTI_5.5.900 (wince50Gmm1.900.1 Released@2010-11-04)
- PX750_CE50_PRO_MULTI_LANG_SIGNED_5.3.850 (wince50Gmm1.850.4 Released@2010-07-09)
- PX750_CE50_PRO_MULTI_LANG_5.2.825 (wince50Gmm1.825.1 Released@2010-03-24)
- 7505_WINCE_5_MULTI_5.1.811 (wince50Gmm1.811.3 Released@2010-02-16)
- PX750_CE50_PRO_MULTI_LANG_5.0.763 (wince50Gmm1.763.6 Released@2009-12-18)
- PX750_CE50_PRO_MULTI_LANG_1.0.630 (PXA270-G2.630.7 Released@2008-12-11)
- PX750_CE50_PRO_MULTI_LANG_0.1.594 (PXA270-G2.594.3 Released@2008-07-15)

Build Dependencies:

- px750PCon [1.2.951]
- px750Keyboard [5.4.903]
- px750BooSt [1.2.950]
- components/wwan/WWAN_CE5.zip 1.14
- 7527uP POWER [2.9.949]
- 7527uP KEYBOARD [2.9.949]
- 7527BooSt - Signed Ultrasecure [5.5.1081]
- 7505PCon [7.4938]
- 7505BooSt [7.4.937] ~ fpga 5.7
- 7505BooSt [7.4.937]

QFE Level:

/docs/reladmin/PlatformBuilderQFE.xls 1.25

SOFTWARE CHANGES

This section provides a list of software changes made since the last Release.

3 *check-in(s), that is/are italic, has/have configuration or parameter changes.*

1099.1

[SCR-17683: WWANUI-even if WWANUI is closed should be able to dial out by physical keypad](#)
[- SCR-17683](#), [SCR-18588](#), [SCR-19115](#), [SCR-30915](#), [SCR-32380](#), [SCR-35209](#), [SCR-35294](#), [SCR-35295](#),
[SCR-35509](#), [SCR-35523](#), [SCR-35738](#), [SCR-35789](#), [SCR-35869](#), [SCR-35956](#), [SCR-35960](#), [SCR-36011](#), [SCR-36024](#), [SCR-36082](#), [SCR-36108](#) (7505pocketpc, 7527pocketpc, bohicawince, wwan) Merge WWAN changes from Perforce to RCS

[SCR-18588: WWAN UI: Voice tab should be at the front when user select the "Dial" from the tooltip window under](#)

Phonebook or Call List

- SCR-17683, SCR-18588, SCR-19115, SCR-30915, SCR-32380, SCR-35209, SCR-35294, SCR-35295, SCR-35509, SCR-35523, SCR-35738, SCR-35789, SCR-35869, SCR-35956, SCR-35960, SCR-36011, SCR-36024, SCR-36082, SCR-36108 (7505pocketpc, 7527pocketpc, bohicawince, wwan) Merge WWAN changes from Perforce to RCS

SCR-19115: WBS-741:WWAN-Voice - Show an indication that a call is in progress when user initiate a call from Phonebook or Call lists

- SCR-17683, SCR-18588, SCR-19115, SCR-30915, SCR-32380, SCR-35209, SCR-35294, SCR-35295, SCR-35509, SCR-35523, SCR-35738, SCR-35789, SCR-35869, SCR-35956, SCR-35960, SCR-36011, SCR-36024, SCR-36082, SCR-36108 (7505pocketpc, 7527pocketpc, bohicawince, wwan) Merge WWAN changes from Perforce to RCS

SCR-20000: Enabling Bluetooth not work properly

- SCR-20000 (bohicawince) SCR-20000: To be able to detect Bluetooth on fly after disabling and re-enabling it in Power cpl.

SCR-30915: WBS-741: Unable to launch and close WWANUI using the <Send> and <End> HW keys

- SCR-17683, SCR-18588, SCR-19115, SCR-30915, SCR-32380, SCR-35209, SCR-35294, SCR-35295, SCR-35509, SCR-35523, SCR-35738, SCR-35789, SCR-35869, SCR-35956, SCR-35960, SCR-36011, SCR-36024, SCR-36082, SCR-36108 (7505pocketpc, 7527pocketpc, bohicawince, wwan) Merge WWAN changes from Perforce to RCS

SCR-32380: No way to easily enable F3/F4 when WWAN is enabled

- SCR-17683, SCR-18588, SCR-19115, SCR-30915, SCR-32380, SCR-35209, SCR-35294, SCR-35295, SCR-35509, SCR-35523, SCR-35738, SCR-35789, SCR-35869, SCR-35956, SCR-35960, SCR-36011, SCR-36024, SCR-36082, SCR-36108 (7505pocketpc, 7527pocketpc, bohicawince, wwan) Merge WWAN changes from Perforce to RCS

SCR-34880: Improvements needed to data gateway keyboard wedge to improve speed

- SCR-34880 (bohicawince) Localized new strings in SCS CPL for new clipboard data paste option

SCR-35209: WWANDbg: Improve user-friendliness

- SCR-17683, SCR-18588, SCR-19115, SCR-30915, SCR-32380, SCR-35209, SCR-35294, SCR-35295, SCR-35509, SCR-35523, SCR-35738, SCR-35789, SCR-35869, SCR-35956, SCR-35960, SCR-36011, SCR-36024, SCR-36082, SCR-36108 (7505pocketpc, 7527pocketpc, bohicawince, wwan) Merge WWAN changes from Perforce to RCS

SCR-35250: USB key is not detected by WinCE 5.0 on Ikon running K091

- SCR-35250 (bohicawince) Fixed to detect USBkey in default mode of non-DynamicPortPower

- SCR-35595, SCR-35250 (7505pocketpc, 7527pocketpc, bohicawince, px750pocketpc) SCR-35595: Fixed to detect new Identec CF RFID card

SCR-35291: When a TR profile is created on an Ikon using HHP imager the imagers red beam will not function and only the green beam will funtion but the scanner will not scan barcodes

- SCR-35291 (bohicawince) Fix order of tekscs service

SCR-35294: WWAN: Handle changing of network password through dialler UI

- SCR-17683, SCR-18588, SCR-19115, SCR-30915, SCR-32380, SCR-35209, SCR-35294, SCR-35295, SCR-35509, SCR-35523, SCR-35738, SCR-35789, SCR-35869, SCR-35956, SCR-35960, SCR-36011, SCR-36024, SCR-36082, SCR-36108 (7505pocketpc, 7527pocketpc, bohicawince, wwan) Merge WWAN changes from Perforce to RCS

SCR-35295: WWAN: Improve handling of NITZ time updates

- SCR-17683, SCR-18588, SCR-19115, SCR-30915, SCR-32380, SCR-35209, SCR-35294, SCR-35295, SCR-35509, SCR-35523, SCR-35738, SCR-35789, SCR-35869, SCR-35956, SCR-35960, SCR-36011, SCR-36024, SCR-36082, SCR-36108 (7505pocketpc, 7527pocketpc, bohicawince, wwan) Merge WWAN changes from Perforce to RCS

SCR-35414: Add debug option for WWAN MUX on legacy products

[- SCR-35414 \(7505pocketpc, 7527pocketpc, bohicawince\) Improve debug option for MUX for legacy products](#)

[SCR-35475: Prepare 7505 MFG Win CE image to test new camera ST VS6735 and ICS driver](#)

[- SCR-35475.3 \(bohicawince\) SCR-35475.3: Added support for ST camera test in MFG OS](#)

[- SCR-35475.4 \(7505pocketpc, 7527pocketpc, bohicawince, px750pocketpc\) SCR-35475.4: Fixed build failure of products that share code.](#)

[- SCR-35475.4 \(bohicawince\) Fixed build error of building 7505 MFG image](#)

[SCR-35509: Omnii-Release 2.0: WWANUI crashes during Phone, Voice, Data and SMS Interaction](#)

[- SCR-17683, SCR-18588, SCR-19115, SCR-30915, SCR-32380, SCR-35209, SCR-35294, SCR-35295, SCR-35509, SCR-35523, SCR-35738, SCR-35789, SCR-35869, SCR-35956, SCR-35960, SCR-36011, SCR-36024, SCR-36082, SCR-36108 \(7505pocketpc, 7527pocketpc, bohicawince, wwan\) Merge WWAN changes from Perforce to RCS](#)

[SCR-35523: Omnii-Release 2.0: WWAN Driver crashes during Voice and Data Co-existence](#)

[- SCR-17683, SCR-18588, SCR-19115, SCR-30915, SCR-32380, SCR-35209, SCR-35294, SCR-35295, SCR-35509, SCR-35523, SCR-35738, SCR-35789, SCR-35869, SCR-35956, SCR-35960, SCR-36011, SCR-36024, SCR-36082, SCR-36108 \(7505pocketpc, 7527pocketpc, bohicawince, wwan\) Merge WWAN changes from Perforce to RCS](#)

[SCR-35564: Bring PX750 MarvelSDIO8686 driver version in sync with 7545 XT10 version](#)

[- SCR-35564 \(bohicawince\) Bring PX750 MarvelSDIO8686 driver version in sync with 7545 XT10 version](#)

[SCR-35595: Identec CF Reader: fails to load with new firmware](#)

[- SCR-35595, SCR-35250 \(7505pocketpc, 7527pocketpc, bohicawince, px750pocketpc\) SCR-35595: Fixed to detect new Identec CF RFID card](#)

[SCR-35636: integrate Summit 3.3.8 release](#)

[- SCR-35636 \(bohicawince\) Integrated Summit Radio Driver release 3.3.8.](#)

[SCR-35738: Omnii-Release2.0. Allow data connection when there is an Active Voice call on 3G network](#)

[- SCR-17683, SCR-18588, SCR-19115, SCR-30915, SCR-32380, SCR-35209, SCR-35294, SCR-35295, SCR-35509, SCR-35523, SCR-35738, SCR-35789, SCR-35869, SCR-35956, SCR-35960, SCR-36011, SCR-36024, SCR-36082, SCR-36108 \(7505pocketpc, 7527pocketpc, bohicawince, wwan\) Merge WWAN changes from Perforce to RCS](#)

[SCR-35789: WWAN: Allow emergency calls when keyboard is locked](#)

[- SCR-17683, SCR-18588, SCR-19115, SCR-30915, SCR-32380, SCR-35209, SCR-35294, SCR-35295, SCR-35509, SCR-35523, SCR-35738, SCR-35789, SCR-35869, SCR-35956, SCR-35960, SCR-36011, SCR-36024, SCR-36082, SCR-36108 \(7505pocketpc, 7527pocketpc, bohicawince, wwan\) Merge WWAN changes from Perforce to RCS](#)

[SCR-35869: WWAN: Can't dial Australian emergency number 000](#)

[- SCR-17683, SCR-18588, SCR-19115, SCR-30915, SCR-32380, SCR-35209, SCR-35294, SCR-35295, SCR-35509, SCR-35523, SCR-35738, SCR-35789, SCR-35869, SCR-35956, SCR-35960, SCR-36011, SCR-36024, SCR-36082, SCR-36108 \(7505pocketpc, 7527pocketpc, bohicawince, wwan\) Merge WWAN changes from Perforce to RCS](#)

[SCR-35882: On the Neo running CE 5 a customers application is displaying the wrong colors. On other devices the color is fine even on our WAP G3 devices.](#)

[- SCR-35882 \(bohicawince\) Fixed the wrong color of Gradient Fill](#)

[SCR-35921: NEO WinCE5 Pro Speech - Issue with Total Recall. It did not keep the application. TR profile cannot be found anymore after a cold reset either.](#)

[- SCR-35921 \(bohicawince\) Updated TotalRecallService.zip component file for release.](#)

[SCR-35936: NEO core not correctly reporting the network status in task bar](#)

[- SCR-35936 \(bohicawince\) Updated ax88772 driver with latest version 1.0.14.0 and integrated SCR-35716](#)

[fix](#)

[SCR-35956: Correct Coverity errors in WWAN component](#)

- [SCR-17683](#), [SCR-18588](#), [SCR-19115](#), [SCR-30915](#), [SCR-32380](#), [SCR-35209](#), [SCR-35294](#), [SCR-35295](#), [SCR-35509](#), [SCR-35523](#), [SCR-35738](#), [SCR-35789](#), [SCR-35869](#), [SCR-35956](#), [SCR-35960](#), [SCR-36011](#), [SCR-36024](#), [SCR-36082](#), [SCR-36108](#) (7505pocketpc, 7527pocketpc, bohicawince, wwan) Merge WWAN changes from Perforce to RCS

[SCR-35960: Omnii-Release 2.1: WWANUI encountered a problem when user attempt to open phone dialer](#)

- [SCR-17683](#), [SCR-18588](#), [SCR-19115](#), [SCR-30915](#), [SCR-32380](#), [SCR-35209](#), [SCR-35294](#), [SCR-35295](#), [SCR-35509](#), [SCR-35523](#), [SCR-35738](#), [SCR-35789](#), [SCR-35869](#), [SCR-35956](#), [SCR-35960](#), [SCR-36011](#), [SCR-36024](#), [SCR-36082](#), [SCR-36108](#) (7505pocketpc, 7527pocketpc, bohicawince, wwan) Merge WWAN changes from Perforce to RCS

[SCR-36011: Omnii-Release 2.1: WWAN Intermittently getting Modem Failure](#)

- [SCR-17683](#), [SCR-18588](#), [SCR-19115](#), [SCR-30915](#), [SCR-32380](#), [SCR-35209](#), [SCR-35294](#), [SCR-35295](#), [SCR-35509](#), [SCR-35523](#), [SCR-35738](#), [SCR-35789](#), [SCR-35869](#), [SCR-35956](#), [SCR-35960](#), [SCR-36011](#), [SCR-36024](#), [SCR-36082](#), [SCR-36108](#) (7505pocketpc, 7527pocketpc, bohicawince, wwan) Merge WWAN changes from Perforce to RCS

[SCR-36024: Add ability to disable SMS permanently on CE 5 and WM Classic](#)

- [SCR-17683](#), [SCR-18588](#), [SCR-19115](#), [SCR-30915](#), [SCR-32380](#), [SCR-35209](#), [SCR-35294](#), [SCR-35295](#), [SCR-35509](#), [SCR-35523](#), [SCR-35738](#), [SCR-35789](#), [SCR-35869](#), [SCR-35956](#), [SCR-35960](#), [SCR-36011](#), [SCR-36024](#), [SCR-36082](#), [SCR-36108](#) (7505pocketpc, 7527pocketpc, bohicawince, wwan) Merge WWAN changes from Perforce to RCS

- [SCR-36024](#) (bohicawince) Check in updated WWAN component for CE5 release.

[SCR-36082: WWAN: Avoid driver crash under WinCE 5](#)

- [SCR-17683](#), [SCR-18588](#), [SCR-19115](#), [SCR-30915](#), [SCR-32380](#), [SCR-35209](#), [SCR-35294](#), [SCR-35295](#), [SCR-35509](#), [SCR-35523](#), [SCR-35738](#), [SCR-35789](#), [SCR-35869](#), [SCR-35956](#), [SCR-35960](#), [SCR-36011](#), [SCR-36024](#), [SCR-36082](#), [SCR-36108](#) (7505pocketpc, 7527pocketpc, bohicawince, wwan) Merge WWAN changes from Perforce to RCS

[SCR-36108: WWANUI: Avoid unnecessary "Dialing failed" message](#)

- [SCR-17683](#), [SCR-18588](#), [SCR-19115](#), [SCR-30915](#), [SCR-32380](#), [SCR-35209](#), [SCR-35294](#), [SCR-35295](#), [SCR-35509](#), [SCR-35523](#), [SCR-35738](#), [SCR-35789](#), [SCR-35869](#), [SCR-35956](#), [SCR-35960](#), [SCR-36011](#), [SCR-36024](#), [SCR-36082](#), [SCR-36108](#) (7505pocketpc, 7527pocketpc, bohicawince, wwan) Merge WWAN changes from Perforce to RCS

CONFIGURATION PARAMETER CHANGES

This section provides a list of configuration / parameters changes made since the last Release.

1099.1

[SCR-35414](#) (7505pocketpc, 7527pocketpc, bohicawince) Improve debug option for MUX for legacy products

Parameters:

[HKEY_LOCAL_MACHINE\Software\RIL\MUX]
"DisableDebugFile"=dword:1
"DebugFilePath"="\MuxDrv.log"
"MaxDebugFileLen"=dword:400

[SCR-35595](#), [SCR-35250](#) (7505pocketpc, 7527pocketpc, bohicawince, px750pocketpc) [SCR-35595](#): Fixed to detect new Identec CF RFID card

Parameters:

There's no such a registry value as default and it's optional to create if in need.
[HKLM\Drivers\BuiltIn\PCCARD]
DummyRead : dword (value greater than zero to enable Dummy Read, 0 or non-existing to disable it)

