

# **DSP/BIOS PALSYS PCI Device Driver**

**Version: 1.10.02**

## **Release Notes**

**February 2, 2009**

The product release notes in this document are for DSP/BIOS PALSYS PCI Device Driver, which is part of the PAL SYS package.

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## 1 New In this release

This is a general availability release of the DM648/C6452 DSP/BIOS PAL SYS PCI device driver.

## 2 System Requirements

Refer system level release notes for tools and BIOS versions.

## 3 Installation and Usage

1. Install DSP/BIOS PSP package as per instructions provided along with the package.
2. PAL SYS PCI Device driver sources are available in <root>/pal\_sys/pci folder.
3. Build the pci project file in build directory to build the debug/release library.
4. Sample application / test code is provided in PAL SYS package.

## 4 Uninstallation

1. Un-install the PAL SYS package as per instructions provided with the package.

## 5 Fixed in this Release

- Fixed MR DPSP00010965. Interrupt masks in PCI driver header file which are not compliant to PCI datasheet are corrected and also unnecessary interrupt mask are removed from the PCI driver header files. File affected :  
ti/sdo/pspdrivers/palsys/pci/pal\_syspci.h

## 6 Known Issues

|                   |   |
|-------------------|---|
| <b>1</b>          | <b>PCI driver does not use PCI CSLR provided with the package</b> |
| <b>Workaround</b> |   |
| None              |   |

## 7 Revision history

| Date             | Author       | Comments                                | Version |
|------------------|--------------|---|---------|
| January 20, 2007 | Rinkal Shah  | First draft                             | 1.0     |
| March 20, 2007   | Rinkal Shah  | Release version updated for new release | 1.1     |
| June 4, 2007     | Rinkal Shah  | SOC C6452 added                         | 1.2     |
| June 13, 2007    | Pratik Joshi | Updated for release 1.10.00.02          | 1.3     |
| May 28, 2008     | Chandan      | Updated for release 1.10.01             | 1.4     |

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