

WDM Driver for PD-PCI01V1

Version history

Version 1.2.2.0

- Handling of PLX PCI 9050-1 bug erratum #1
 - On some computers local configuration registers not be read
 - If workaround not possible driver will unload and provide an entry in the systems event log

Version 1.2.1.0

- Supports firmware up to version 1.11
- Fixed some smaller bugs in asynchronous sensor work modes
- Support DOUT 3 on FEE interface

Version 1.2.0.6

- Fixed bug related digital output DOUT2
 - DOUT2 was used for internal test purposes and not usable in applications

Version 1.2.0.4

- Fixed bug related CPLD version administration
- Support for multi processor systems (Hyper-Threading)
- Support for High-Speed FEEs and Sensors

Version 1.2.0.0

- Suppress unnecessary hardware initialisation
- Power management revised
- PnP management revised

Version 1.1.1.4

- Fixed bug related with the MMS-NIR-LX sensor

Version 1.1.1.0

- Fixed bug which caused the last spectrum of a burst to be zero
- Removed debug operations resulting in access to DOUT1 during spectral acquisition

Version 1.1.0.8

- Fixed bug in sensor work mode *StartNewScanWithCleaning*
- Fixed bug which caused overflow warnings not to be returned
- Flash is not deactivated in asynchronous mode anymore

Version 1.1.0.2

- Asynchronous data acquisition
 - New sensor work modes *GetLastScan* & *GetBufferedScan*
- Implemented CPLD programming
- Modifications to prevent problems with disable in management console

Version 1.0.2.0

- Fixed bug with sensor work mode *StartNewScanWithCleaning*
- Fixed problem with driver restart
- Hardware flash functionality modified
 - Flash enable is resetted before last data scan

Version 1.0.1.6

- Several internal improvements