

## **NT 4 Driver for PD-PCI01V1**

### **Version history**

#### **Version 1.0.1.6**

- § Several internal improvements

#### **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 1.1.0.2**

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

#### **Version 1.1.1.0**

- § 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
- § 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 1.1.1.4**

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

#### **Version 1.2.1.0**

- § Supports firmware up to version 1.11
- § Support for multi processor systems
- § Support for High-Speed FEEs and Sensors
- § Support DOUT 3 on FEE interface