

## **Release Notes**

### **New Features in Version 7.0**

- Added support for nanoTDCR model TD9010
- Added input polarity selection for TD9010
- Thresholds are now related to the input signals. In older versions thresholds were related to the output of the threshold setting DACs. For non-calibrated nanoTDCR the ratio input threshold to DAC threshold is 1 to 2. That is a threshold of 10mV set by Version 6.42 is equivalent to threshold of 5mV set in Version 7.0.
- Thresholds and dead time extensions can be entered directly in mV, us respectively
- Added threshold calibration capability
- New XML saving file of the TDCR measurements in addition to .tdc and csv files

### **Fixes in Version 6.42 and Version 7.0**

- Fixed bug which may make the software unstable at startup
- Fixed incorrect stop timer selection/reporting for both TDCR and MCA measurements

### **Coexistence**

- Version 6.42 and Version 7.0 can be installed and used independently on the same computer