

ProSpect Changelog from 1.1.14 to 1.1.36

- Updated Handel to v1.2.25. Now Instead of returning a generic XIA_XERXES (402), a more fine-grained list of error for I/O, firmware error will be returned (defined in xerxes_error.h). A new API function xiaGetErrorText has been added to return the text for each error code. Handel error code constants have been updated and reorganized to better define the error.
- Fixed additional issue with multi-module system: with SCA regions defined, switching channel would stop the run. SCA regions are now cached in ProSpect and do not need to be refreshed on channel switching.
- Added a check to board status on startup, do not continue if board if in an invalid state that requires power cycle.
- Added logging entries in handel log for USB error codes.
- Changed the "Insert all ROI" in PageSCA to "Sync ROI" to avoid having to delete existing ROIs.