APDWriteFactoryData  
Change Log  
Last modified: 21.03.2017.

**2016.05.25**

* Continue working on APD factory writer
  + Factory data file reading OK
* Implementing EnablePCFactoryWrite
  + Working
* Implemented WritePCFactoryData
  + Working
* Implemented ReadPCFactoryData
  + Working
* Implemented ReadADCFactoryData
* Implemented EnableADCFactoryWrite
* Implementing WriteADCFactoryWrite

**2017.03.18**

* Checking code and documentations
  + fixed issue if no camera type was specified just filename, there was no error message, now it is fixed
  + Corrected calibration table length
  + Corrected ADC and DAC offset reading
    - changed to short from unsigned char
* Implementing readShortVector value in readEncryptedConfigFile class
* This version is ready for testing with APDCAM-1G
  + Compiled on Windows 10 64bit
* **V1.0**

**2017.03.20**

* Checking code and testing code
  + Fixed many bugs
    - In debug mode the application was crashed because of unallocated variables
    - All ADC factory parameters now read from config file correctly
    - Had to add for cycle-s to read large blocks of registers
      * It seems there is still an issue with fast writing
      * Now ADC parameters writing works well and reading parameters back also shows that is working

**2017.03.21**

* Checking code and testing code
  + Checking PC factory writing
    - Implementing QString vector reading function to readEncryptedConfigFile class
    - Had to modify FactData file because TEMP\_SENSOR\_NAMES did not read
    - Now PC factory parameters read from file working properly
    - PC parameter writing works properly
  + Fixed many bugs when trying to give wrong parameters
  + **version is now V1.0.1**

**2017.04.05**

* Modified input parameter handling
  + Now it will accept –filename, -apd, -apd10g parameters as well.
* Modified installer
  + Now it will register the install path int he registry so the software will be able to run from any directory
  + **version is now V1.0.2**