Release Notes Firmware Version 2.1.2

We welcome any suggestions, questions, and bug reports. Please send your enquiries to: support@chromasens.de

Camera series: allPIXA evo 8K CxP4

Changes and new Features

- CoaxPress CXP12 support!
- Added TLParamsLocked to the following features:
 - ExposureMode
 - ExposureTimeMode
 - MasterSlaveMode
 - MasterSlaveInterface
 - CxpLinkConfiguration
 - o CxpVersionUsed
 - CxpConnectionTestMode
 - CxpConnectionTestPacketCountTx
 - CxpConnectionTestPacketCountRx
 - CxpConnectionTestErrorCount

Bug Fixes

- Mono GainControl fixed (TDI was not considered correctly)
- Fixed a bug in the I2C communication
- Set the DeviceVersion also for TransportLayer Bootstrap registers
- Fixed the gamma feature bug
- Added invalidation for gain control region when the gcr parameters change (To stabilize gain control avoid working with invalid gcr values)
- Fixed a bug in LineDistance component
- Solved bugs for GCR (Gain Control Region)

Incompatibilities

• The minimum value for "Width" feature is increased to 128

Errata

- LED-Flashing-Control:
 - o Problems are expected when TriggerMode is off.
 - o Errors are expected when exceeding the minimum sequence time