

# Version 9.0.0

Standard allPIXAneo NXGE

## Component Versions

Variant	Version
Bitstream	27.4.0
Application/XML	16.1.1
Bootfile	21.0.0
Feature Reference	16.1.1
Gamma	KaxGamma03_10

## Notes

### Changes and new Features

- Removed support for binning value 16
- Relaxing the throughput depending on the required line time. (DVAL)
  - For some use cases (GigE) this may help to reduce package loss.
- Improved the acquisition test to detect errors.
- Support color transformation 12bit co-efficients

### Bug Fixes

- Modifications regarding internal scan cancel register usage to avoid issues. (Region configuration and Trigger Mode on to off)
- Bug fix of pin stripe test pattern in 4-Channel mode.
- p6 mono
  - Fixed the bug in internal DSNU/PRNU reference capturing for the last pixels

### Incompatibilities

- Binning value 16 is not supported

### Errata

- Limitations for mono mode:
  - The Gain Control Region value may not be precisely located
  - The Gain Control Region current values, may not be precise
- Led flash may not work properly
  - With some settings camera does not deliver any images
  - With some other settings there can be one pattern missing

### Docs

- Updated binning value range