PCN Number: 02/2015
Release date: January 20\textsuperscript{th}, 2016
Title: Firmware Update
Contact: Basler Support
Type of Change: 
- [ ] Miscellaneous
- [x] Firmware
- [ ] PC Software
- [ ] Product design
- [ ] Process

Affected models and expected first production / shipping date

<table>
<thead>
<tr>
<th>Series</th>
<th>Model</th>
<th>Part Number</th>
<th>Production/shipping Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ace GigE</td>
<td>acA1300-60gmNIR</td>
<td>106202</td>
<td>08.12.2015</td>
</tr>
<tr>
<td>Ace GigE</td>
<td>acA1300-60gmNIR CS-Mount</td>
<td>106585</td>
<td>08.12.2015</td>
</tr>
</tbody>
</table>

Change Description

With revision 106202 – 17 the model acA1300-60gmNIR gets a new firmware version.

Reason for Change

The firmware change was necessary to adapt the sensor behavior especially the saturation capacity due to production variation of the sensor manufacturer, but we make sure that it is within our camera test specification.

Due to production variation of the sensor manufacturer – especially at the production of the silicon for sensors – it could came to minimal deviation of sensor behavior. This could appear at lower saturation capacity or blooming effect at long exposure times and high gain on the other hand.

Basler optimize this sensor behavior with the new firmware to deliver the familiar quality at its best.
Additional Information

Basler may make changes to specifications and product descriptions at any time, without notice. The information in this document is subject to change without notice.