



# VCE Express

## Release Notes – 02/09/2010

- Updated Application program to version 1.1.0.41 ( from version 1.0.0.29 ).
- Updated Library/SDK to version 3.1.0.41 ( from 3.0.0.29 ).
- Updated Driver to version 1.1.0.41 ( from 1.0.0.29 ).
- Added support for NI LabView
- Updated Regular Firmware to version 0.1.0.7 ( from 0.1.0.6 )
- Updated Flat Firmware to version 0.1.0.9 ( from 0.1.0.8 )

<b>Software - 1.1.0.41</b>		<b>Changes from Software – 1.0.0.29</b>	
<b>Appl</b>	<b>1.1.0.41</b>	<b>Appl</b>	<b>1.0.0.29</b>
<b>Lib/SDK</b>	<b>3.1.0.41</b>	<b>Lib/SDK</b>	<b>3.0.0.29</b>
<b>Drv</b>	<b>1.1.0.41</b>	<b>Drv</b>	<b>1.0.0.29</b>
1	Appl	Capture panel re-designed	
2	Appl	Histogram panel on 16b display mode fixed	
3	Appl	Hexdump panel fixed for YUV mode	
4	Appl	VCE-Pro crash with 'RGB mode' fixed	
5	Appl	VCE-Pro image flickering with ContinuousSnap fixed	
6	Appl	Flickering with monochrome camera fixed	
7	Drv	Restored video decoder settings after laptop power state changed	

<b>Regular Firmware – 0.1.0.7</b>		<b>Changes from Regular firmware version 0.1.0.6 and Flat firmware version 0.1.0.8</b>	
<b>Flat Firmware</b>	<b>– 0.1.0.9</b>		
1		Fixed DMA engine so that frames are DMA'ed into PC memory even if incoming frame is larger than expected. Prior to this fix, an Overrun Error would be generated. This occurred if the video decoder's AGC was switched on/off.	