

# Product Change Notification



<b>Title:</b>	Phoenix PE4H - Improved I/O Features
<b>Our reference:</b>	CN-0008-01
<b>Date:</b>	22nd May 2013
<b>For further information contact:</b>	Email: sales@activesilicon.com Europe: +44 (0)1753 650600 USA: +1 410-696-7642

<b>Product(s) affected:</b>	Active Silicon products affected by this change: <ul style="list-style-type: none"> <li>Phoenix Camera Link Frame Grabber (D48-PE4H): AS-PHX-D48CL-PE4H</li> <li>Phoenix Camera Link Frame Grabber (D64-PE4H): AS-PHX-D64CL-PE4H</li> <li>Phoenix Single HD-SDI Frame Grabber (PE4): AS-PHX-D10HDSDI-PE4H</li> <li>Phoenix Dual HD-SDI Frame Grabber (PE4): AS-PHX-D20HDSDI-PE4H</li> <li>Phoenix LVDS Frame Grabber (PE4): AS-PHX-D36-PE4H</li> </ul>
<b>Description of change:</b>	These PCI Express x4 boards are being modified in order to add I/O features, including manual selection of opto input sensitivity and Schmitt trigger of opto inputs.
<b>Affect that change has on operation:</b>	Improved I/O features.
<b>How to identify original and changed product:</b>	Check the build issue on either the product label, or the box label. The following product has the above change applied: AS-PHX-D48CL-PE4H and AS-PHX-D64CL-PE4H: Build issues 04 and higher. AS-PHX-D10HDSDI-PE4H and AS-PHX-D20HDSDI-PE4H: Build issues 03 and higher. AS-PHX-D36-PE4H: Build issues 02 and higher.
<b>Date that changed product will be shipped:</b>	Expected 31-Aug-13 based on anticipated sales volumes.
<b>Notes:</b>	These boards supersede all previous versions, which will no longer be available.