

## New range of High Performance computing solutions now available from Kane Computing

Stuttgart, November 5<sup>th</sup> 2008, Kane Computing Ltd (KCL) and GiDEL Ltd signed a Sales Distribution Agreement at the Vision Show in Stuttgart for KCL to sell GiDEL's PROC family of reconfigurable processors and software tools and libraries in the UK.

"The GiDEL products and their project level expertise will help us further develop our High Performance Computing business in the UK" said Richard White, Managing Director of KCL.

The GiDEL PROC boards feature high performance and flexible designs based on the latest FPGA computing technology. The PROC boards are complimented by a range of daughtercards (PSDB modules) including DSP modules, prototyping modules and a wide range of interface modules.

The PROC range includes single FPGA to quad FPGA boards based on PCI, PCI Express, stand-alone or multi-board architectures. The advanced and powerful range of tools created by GiDEL, include PROC\_HILS (Hardware In the Loop) to enable users to develop in Simulink; PROC Wizard to generate an application driver for the FPGA code and the PROC Multiport core to simplify optimisation of high system performance.

The combination of the PROC hardware and software tools plus GiDEL's project level approach enables users to achieve the highest level of system performance, making development easier and quicker resulting in extremely cost effective solutions.

GiDEL products are used to accelerate and validate complex algorithms, for SoC and ASIC prototyping verification and as COTS (Commercial Off-The-Shelf) processing accelerators.

Application areas include military/aerospace, machine vision, medical imaging, automatic test equipment, banking, research and ASIC prototyping.

For more information please contact: Miss Pauline Lightburn on Tel; 01606 351006  
Fax: 01606 351007, E-Mail: [pauline@kanecomputing.com](mailto:pauline@kanecomputing.com), or visit our website at [www.kanecomputing.co.uk](http://www.kanecomputing.co.uk)

Kane Computing Ltd  
7 Theatre Court, London Road, Northwich, Cheshire, CW9 5HB

## New range of High Performance computing solutions now available from Kane Computing

### **About GiDEL**

GiDEL was founded in 1993 as a high-end system development and integration company. With their project-level approach they created several powerful and advanced tools for high-performance system development. Their accumulated expertise in system level integration, together with their innovative development methodologies has proved to be valuable to companies that need to verify ASIC designs and to those companies building system-level boards. In 1997 they began providing their in-house development systems to industry. Today, GiDEL is one of the leading companies providing cost-effective integrated building blocks and production boards to system builders that need fast prototyping in order to cut development time. To ASIC / SoC/ IP designers GiDEL offers simulation acceleration, real-time emulation and verification tools.

### **About Kane Computing Ltd.**

KCL ([www.kanecomputing.co.uk](http://www.kanecomputing.co.uk)) has been providing Image Processing, DSP and high performance computing products for use in industry, education and research since 1987. KCL has extensive knowledge and experience of providing video compression solutions for many industries particularly for digital video security and high quality broadcast applications. KCL has a policy of continual improvement and operates its business in accordance with the requirements of ISO9001:2000. KCL is also approved under the Investors in People programme.

-END-

For more information please contact: Miss Pauline Lightburn on Tel; 01606 351006  
Fax: 01606 351007, E-Mail: [pauline@kanecomputing.com](mailto:pauline@kanecomputing.com), or visit our website at [www.kanecomputing.co.uk](http://www.kanecomputing.co.uk)

Kane Computing Ltd  
7 Theatre Court, London Road, Northwich, Cheshire, CW9 5HB