



Press Release

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FOR IMMEDIATE RELEASE

CONTACT: Pauline Lightburn

TEL: 01606 351006

Kane Computing Ltd (KCL) add new C6727 EVM to their DSP hardware range

Kane Computing Ltd (KCL) and DSP-Weuffen are pleased to announce a new world-wide distribution agreement (excluding Germany) for KCL to distribute their new low cost C6727 EVM and related products.

The DSP-Weuffen C6727 EVM board is a low-cost development platform, which enables users to evaluate and develop applications for the TI C6727 DSP family. Schematics, logic equations and application notes are available to speed up hardware development and reduce time to market.

The EVM package includes EVM-board with AIC23 audio codec and C6727 DSP, power supply unit, CD with software examples, data sheets and documentation in PDF format, printed manual, headers for external connectors X1, 2, 4, 5, 10, 11, 12, the headers X1, 2, 4, 5, 11, 12 are not soldered to provide more flexibility for the user.

The USB-UHPI-Programmer is an add-on daughter card for the EVM C6727 board made by DSP-Weuffen GmbH. It is a low-cost programmer device that enables the user to evaluate the platform and to develop applications for the TI C6727 DSP family. The hardware is bundled with a set of ready-to-run Win32 software for Windows 2000 and Windows XP.

The programmer hardware is an electrical interface adapter that allows a standard PC to communicate with an EVM board through a USB port whilst the EVM board is accessed through the UHPI interface. In this setup, the PC operates as master to the interface and to the target. The exposed UHPI interface of the DSP is a shared memory interface by its nature and offers some extra features like configuration, interrupt signalling or address auto increment. In advance of the UHPI functionality, the interface further provides reset control of the EVM.

About DSP-Weuffen

DSP-Weuffen (www.dsp-weuffen.de) have been designing and providing DSP based products since 2002, mainly for high volume commercial customers. The C6727 EVM has been created as a general purpose DSP development platform for worldwide use.

About Kane Computing Ltd

KCL (www.kanecomputing.co.uk) has been providing Image Processing, DSP and high performance computing products for use in industry, education and research since 1987 and is a Texas Instruments Third Party Partner specialising in consultancy and advice on TI development tools/platforms and image processing applications. KCL have 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.

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For more information please contact: Miss Pauline Lightburn on Tel; 01606 351006

Fax: 01606 351007, E-Mail: pauline@kanecomputing.com, or visit our website at www.kanecomputing.co.uk

Kane Computing Ltd

7 Theatre Court, London Road, Northwich, Cheshire, CW9 5HB