



Press Release

June 2006

FOR IMMEDIATE RELEASE

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BroadMotion JPEG2000 Codecs Available on a Combined TI DSP and Altera FPGA Platform

Northwich, Cheshire, 30th June 2006 – Kane Computing are now supplying BroadMotion's JPEG2000 compression/decompression (codec) technology for a hardware platform that combines an Altera Cyclone™ II FPGA and Texas Instruments (TI) TMS320DM64x™ DSP-based digital media processor.

“Supporting the Altera FPGA platform was a logical move for us,” said Jeff Brooks, president of BroadMotion. “JPEG2000 implementations require a high performance hardware platform and the combination of a TI DM64x digital media processor and Altera's Cyclone II FPGA provides the right mix of performance and price for many customers.”

“We are excited about having BroadMotion as a partner for its JPEG2000 technology. BroadMotion's codecs have now been optimized for our low cost Cyclone II FPGA family” said Brian Jentz, senior DSP marketing manager for Altera. “BroadMotion was able to speed development of their FPGA+DSP implementation using Altera's Cyclone II DSP kit and TI EMIF reference design.”

“We continue to see JPEG2000 performance demands that require use of a DSP and FPGA environment,” said Michael Sharpless, Western Region Third Party business development manager, TI. “Having BroadMotion's technology optimized on TI's DM64x and Altera platform is a key step in meeting this demand. TI's Third Party Program continues to innovate by bringing the right partners together to meet customer requirements.”

JPEG2000 is the next-generation ISO (International Organization for Standardization) still image and video compression standard. In July 2005 it was adopted by the Digital Cinema Initiative (DCI) as the format for the storage and distribution of major motion pictures. JPEG2000 addresses several weaknesses inherent in existing video formats by improving visual fidelity at high compression rates, increasing error resiliency in wireless network environments and providing efficient lossy and lossless coding in one single source file.

Kane Computing is the exclusive UK Distributor for BroadMotion JPEG2000 Codec technology and is available to discuss and demonstrate this technology in their offices in Cheshire or on client sites.

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

Altera Corporation (NASDAQ: ALTR) is the world's pioneer in system-on-a-programmable-chip (SOC) solutions. Combining programmable logic technology with software tools, intellectual property and technical services, Altera provides high-value programmable solutions to approximately 14,000 customers worldwide. More information is available at www.altera.com.

About the Texas Instruments Third Party Program

BroadMotion and Altera are members of the TI TMS320™ third party program, the most extensive collection of global DSP development support in the industry. With more than 650 independent companies and consultants, TI's customers have easy access to a broad range of application software, development hardware and software and consulting services. For more information on the TI third party program, please visit www.ti.com/3p.

About BroadMotion

BroadMotion Inc. develops and licenses highly optimized implementations of its JPEG2000 compression/decompression (codec) technology for motion video and still imagery applications. BroadMotion differentiates itself in imbedded hardware implementations because its intellectual property is able to produce an extremely efficient encoding and decoding of the JPEG2000 format resulting in faster performance, decreased power consumption and optimized processor utilization. BroadMotion Inc. is a private company based in Vancouver, Canada. For more information visit www.broadmotion.com.

About Kane Computing Ltd

KCL has been providing Image Processing, DSP and high performance computing products for use in industry, education and research since 1987 and are 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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