intoPIX launches single chip 4K JPEG 2000 decoder at ShoWest 2007

Following closely on the announcement of the compatibility of its single chip JPEG 2000 2K decoder with Philips CineFence intoPIX has announced the launch of a uniquely cost effective JPEG 2000 4K decoder at ShoWest 2007.

Fully compliant with DCI standards the IPX-JP4K is a single chip IP providing single tile processing of up to 4096x2160 pixel resolution at 24 fps, 12 bit per component.

Based on a mid-sized Xilinx Virtex-4 FPGA platform the IPX-JP4K promises all the efficiency, security, control and reprogramming benefits so far associated with intoPIX single chip 2K processor. Moreover, it significantly lowers 4K decoding cost and enables the potential for a single chip 4K Mediablock, including AV processing and subtitles.

4K Demonstrations of the IPX-JP4K will held by appointment from 10.00 AM to 5.00 PM each day of the ShoWest convention in the intoPIX hospitality suite in the Paris Bally's hotel.

For further information and ShoWest delegates are invited to contact Keith Morris on +33 6 69 64 86 11 or Jean-François Nivart on +32 495 23 00 08 before or during the event.
About intoPIX

intoPIX develops and markets handling tools for large data stream with intrinsic high value with special regard to pictures having value in their quality, security and authoring rights.

Based in Louvain-la-Neuve, Belgium, intoPIX was established in 2005 following a decision taken in 2001 by the Catholic University of Louvain (UCL) to direct the activities of its Electronic, Cryptographic and Image Compression laboratories towards the provision of JPEG2000 compression solutions.

intoPIX’s world leading competences include FPGA and software engineering, JPEG2000 image compression and symmetric-asymmetric security.

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