intoPIX announces a real-time JPEG 2000 4K Encoder at ShoWest 2008

A new single-chip technology for Digital Cinema Mastering

Louvain-La-Neuve, Belgium, 4 March, 2008: intoPIX, the leading JPEG 2000 solution provider, is promoting its new real-time JPEG 2000 hardware encoder IP for 4K Digital Cinema at ShoWest 2008.


Encoding 4K in real-time and processing 2K images at up to 96 frames per second, the intoPIX range now brings JPEG 2000 scalable coding, lossless and high compression quality benefits exceeding DCI standards to the complete Digital Cinema production and Post-Production chain.

In common with the intoPIX decoder range, the new IPX-JP4K codec family is also based on a single, cost effective, FPGA.

intoPIX CEO Jean-Francois Nivart said “Digital Cinema is already revolutionising the cinema industry. intoPix’ new technology will enable the industry to realise its goals bringing huge benefits to production and post production in terms of speed and image quality.”
Further information at ShoWest are available by contacting Sales Manager Olivier Rey +32 477207998 or Jean-François Nivart on +32 495230008.

More information on the company and our products can be found on our website at www.intopix.com