



For immediate release

Athens, Greece 10th of February 2009: Today Global Digital Technologies has announced a new product in the family of advanced video compression IPs, the H264 XE.

H.264 XE is a highly integrated silicon IP core offering H.264 video compression quality at the lowest possible bit rate. The new IP core is designed specifically for Xilinx™ based FPGAs and video platforms. H.264XE's compatibility with Xilinx's design flow ensures "plug-and-play" immersion in Xilinx' EDK platform and implementation in all modern Xilinx FPGA devices.

"We are very happy to provide global market with a sophisticated high performance video encoding solution optimized for Xilinx's line of products", said Gregory Doumenis, President and CTO at GDT. "H.264XE combines excellent compression quality together with the easiest "drop-in" immersion into Xilinx's EDK development platform. GDT's commitment to total customer support complements the product's technical excellence and provides our customers with complete system level solutions on Xilinx™ FPGAs."

"The ability to combine H.264 encoding with other Video IP into a Xilinx FPGA provides customers with maximum integration and flexibility while minimizing time to market. The availability of GDT's H.264 IP plays a key role in the Xilinx Partner Ecosystem towards a complete video solution", said Mark Jensen, Director of Industrial, Scientific and Medical Vertical Markets.

Additionally Global Digital Technologies is launching the second generation of its H.264 encoder IP core, H.264EBH. H.264EBH is a mature encoder IP core already enabling high quality H.264 compression solution to a wide area of FPGA or ASIC implementations in the global market. The second generation of H.264EBH introduces significant performance enhancements as well as reduced resource requirements.

About Global Digital Technologies S.A. - GDT is a system design company, established in 1994 in Preveza, focused on design in Silicon Intellectual Property cores for multimedia communications systems. Since 1999, the company has focused on IP cores and design services for communications and embedded networked systems. In 2007 GDT's digital communications systems design center was re-located at the microelectronics building of the Hellenic Technologies Cluster initiative (HTCI) in Athens, Greece. GDT is founding member of Hellenic SIA. GDT's portfolio encompasses complete high technology cores for video compression, encryption and networking.

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We at GDT are proud to be delivering high-value, advanced ICT technology

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