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News Release

Genesys Logic Will Display USB 3.0 Products at SuperSpeed USB DevCon Taipei

Taipei, Taiwan, April 1, 2010—Genesys Logic, Inc., a leader in high-speed I/O communications, will demonstrate its new USB 3.0 solutions – GL3310 and GL3520, at SuperSpeed USB Developers Conference on April 1-2.

GL3310 is a low-power and highly integrated USB 3.0 to SATA 3.0Gbps bridge controller. With in-house developed USB 2.0, USB 3.0 and SATA 3.0Gbps PHY integrated, GL3310 delivers unprecedented performance on external HDD applications. Leveraging Genesys Logic's success on its popular USB2.0/SATA bridge controller GL830, GL3310 was designed to support customers with even better compatibility with USB host controllers and SATA storage devices, and at competitive cost structures. In addition to its superior performance, GL3310 is also equipped with an extensive list of functions such as SPI interface, PWM, watchdog timers, monitoring with UART and multiple of GPIO, to facilitate customers' system development.

GL3520 is Genesys Logic's USB 3.0 HUB controller, with a market proven USB 2.0 HUB (GL850) integrated. It also takes advantage of Genesys Logic's internally developed low-power USB 3.0 PHY to deliver class-leading power performance. GL3520 is fully compatible with all USB speeds defined in the USB 1.1, USB 2.0 and USB 3.0 specifications. In addition, the new HUB controller also provides fast charging functions that are compliant with USB Battery Charging Specification Rev. 1.1. With green computing in mind, Genesys Logic is committed to leading the industry in delivering low power USB 3.0 HUB design to customers. GL3520 not only supports all power states (U0, U1, U2 and U3) defined in SuperSpeed USB Spec., it also supports functional and suspend power states.

Started more than 12 years ago, Genesys Logic has a long and successful history in developing high-speed I/O technologies, with products targeting applications in USB, PCI Express, and Serial ATA (SATA). Unlike many of its competitors, Genesys Logic has always developed the crucial PHY (Physical Layer) technology internally. Besides the cost advantages, it gives Genesys Logic the agility to adapt its products to different customers' requirement and the ever-changing markets. The next generation SATA standard, operating at 6.0Gbps, will pave ways to yet an even higher level of performance in external hard drive usages for customers. Genesys Logic is expected to announce products with SATA 6.0Gbps in the year of 2010.

SuperSpeed USB Developers Conference will be held from April 1st to 2nd in Shangri-La's Far Eastern Plaza Hotel. Exhibit Showcase is located in Shangri-La Ballroom, Level 2.