

L&T Infotech Press Release

Issued by Corporate Communications Department

L&T Technology Centre, 6th floor, West Wing
L&T Powai Campus, Gate 05
Saki Vihar Road, Powai, Mumbai 400 072, India
Tel: +91 22 6776 8176
Fax: +91 22 6776 6004
www.Lntinfotech.com

GDA (L&T Infotech) Pravega SuperSpeed USB (USB 3.0) IP Receives USB-IF Certification

Highly configurable and optimized Pravega SuperSpeed IP to accelerate Time-to-Market for USB 3.0 products. Technology enables 10x performance improvement over USB 2.0 in New Generation of Compute & Consumer Products.

San Jose, California, March 09, 2011: GDA Technologies, Inc.(an L&T Infotech Company), a leading Silicon Intellectual Property (SIP) solution provider for the embedded, networking, and consumer electronics market, announced today that its Pravega SuperSpeed USB 3.0 Dual Mode Controller IP successfully passed the USB Implementers Forum (USB-IF) SuperSpeed USB certification for device mode. The IP achieved this certification, by passing compliance, interoperability and Gold Suite test at the USB Implementers Forum's test lab. The Pravega USB 3.0 Controller IP's architecture is carefully tailored to optimize link utilization, latency, reliability, power consumption and silicon footprint for a variety of applications.

Mr. Sudip Banerjee, Chief Executive Officer, L&T Infotech, said, "Pravega Superspeed USB 3.0 cores leverage our design expertise from the popular high-speed interconnect family of IPs which has been *silicon-proven* and *in-production* in several designs. We look forward to providing our clients efficiently designed USB 3.0 Controller IP that they could leverage for their USB 3.0 Silicon programs."

"We are excited about GDA's support for SuperSpeed USB. Passing certification demonstrates that the IP meets USB-IF interoperability standards and is compliant to the USB 3.0 specification," said Mr. Jeff Ravencraft, USB-IF President & COO. "The certification allows USB silicon designers to accelerate their product development by using a USB-IF certified IP block that provides interoperability with existing USB products."

GDA's USB 3.0 Dual mode controller IP's simple, configurable and layered architecture is independent of application logic, PHY designs, implementation tools and, most importantly, the target technology. The solution allows the licensees to easily migrate among FPGA and different standard cell process technologies optimally. Its native flexible backend interface (PNPI) makes it easy to be integrated into a wide range of applications.

IP also provides standard interconnect interface with the option of either AHB or AXI interface as a drop-in solution without any loss of performance and functionality in SoC

L&T Infotech Press Release

Issued by Corporate Communications Department

L&T Technology Centre, 6th floor, West Wing
L&T Powai Campus, Gate 05
Saki Vihar Road, Powai, Mumbai 400 072, India
Tel: +91 22 6776 8176
Fax: +91 22 6776 6004
www.Lntinfotech.com

implementations. To offer drop-in solution for these AXI or AHB-based designs, GDA has added highly configurable and scalable bridge solution with DMA and streaming capability to its Native Pravega Core.

Availability

The Pravega SuperSpeed USB Device, Hub, Host and Dual-Role Device Controllers IP are available now.

About Pravega USB 3.0 Controller IPs

GDA's USB 3.0 controller core is a highly flexible and configurable design targeted for Device, Host and Hub implementations in desktop, mobile, consumer and networking applications. This suite of USB IP cores is productized under the name Pravega. GDA's USB 3.0 solution leverages years of experience in High Speed Serial technologies and the expertise in creating system-validated IP solutions with RTL, synthesis, simulation, board and software elements to offer lowest risk in terms of compliance and interoperability.

Visit us online at <http://www.gdatech.com/IP/index.shtml>

About GDA Technologies

GDA Technologies (an L&T Infotech Company) is a leading Silicon Intellectual Property (SIP) solution provider for the Embedded, Networking, and Consumer Electronics Markets.

GDA has developed many high-speed Serial Interconnect IP cores implementing industry standards that are incorporated in production silicon by our clients. We offer standard interfaces that allow easy interoperability with a variety on chip bus standards such as AHB/AXI and standard PIPE interface for the PHY. We also offer exhaustive verification environment with major verification partners.

About L&T Infotech

Larsen & Toubro Infotech Ltd (L&T Infotech), one of the fastest growing IT Services companies, is ranked by NASSCOM as 8th largest Indian software & services exporter from India and is amongst NASSCOM's Top 20 IT-BPO Employers in India (FY2009-10). It is also ranked 7th in DATAQUEST-IDC top 20 IT Best Employers Survey 2010. A wholly-owned subsidiary of Larsen & Toubro, a US\$ 9.8 billion engineering, manufacturing & financial services organization with global operations, L&T Infotech is differentiated by its unique Business-to-IT Connect, which is a result of its rich corporate heritage.

L&T Infotech Press Release

Issued by Corporate Communications Department

L&T Technology Centre, 6th floor, West Wing
L&T Powai Campus, Gate 05
Saki Vihar Road, Powai, Mumbai 400 072, India
Tel: +91 22 6776 8176
Fax: +91 22 6776 6004
www.Lntinfotech.com

We offer comprehensive, end-to-end software solutions and services in the following industry verticals: Banking & Financial Services; Insurance; Energy & Petrochemicals; Manufacturing (Consumer Packaged Goods/Retail, High-tech, Industrial Products, Automotive), and Product Engineering Services (Telecom). Our new emerging verticals include Media & Entertainment and Life sciences & Healthcare. We also deliver business solutions to our clients in the following horizontals/Service Lines: SAP, Oracle, Infrastructure Management Services, Testing, Consulting and Business Process Services. Our other service offerings are: Business Analytics, Legacy Modernization, Applications Outsourcing, Architecture Consulting, Enterprise Integration, Service Oriented Architecture, Systems Integration and PLM.

Our Telecom Domain Expertise spans across: Infrastructure; Mobile Devices; Entertainment Technology; Computing & Data Networking; Test & Validation; VLSI Design; Hardware & Platform and IP.

Please visit us at www.Lntinfotech.com

L&T Infotech Contact:

Anand Aashay
Email: anand.aashay@Lntinfotech.com
Tel: +91 22 6776 8176
Cell: +91 982059 9393
