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### **6WIND Releases Packet Processing Software Optimized for NetLogic Microsystems' Industry-Leading XLP832 Processor**

*The combination of 6WIND's 6WINDGate software and NetLogic Microsystems' XLP® multicore processor enables up to 60 million packets per second of IP forwarding and 40Gbps of IPsec security performance*

PARIS, France and SANTA CLARA, California, July 11, 2011 — 6WIND, the industry standard for commercial multicore packet processing software, today announced the availability of its 6WINDGate™ software with optimized support for the industry-leading XLP832 multicore communications processor with 32 nxCPU™ from NetLogic Microsystems, [NASDAQ: NETL], a worldwide leader in high-performance intelligent semiconductor solutions for next-generation Internet networks. Already deployed by a wide range of OEMs using previous generations of NetLogic Microsystems' multicore processors, 6WINDGate enables the development of best-in-class telecom infrastructure, enterprise networking and security products.

To support the shift of demanding data and video intensive applications to the cloud, next generation networking equipment must deliver increasing throughput while providing support for intelligent networking and advanced security protocols. To address these requirements, 6WINDGate exploits the innovative XLP® processor architecture with quad-issue, quad-threading, out-of-order execution capability and frequencies of up to 2GHz to deliver exceptional packet processing performance. In addition, the 6WINDGate software is optimized to take full advantage of the XLP processor's advanced Fast Messaging Network™, fully-autonomous programmable processing engines and a tri-level cache architecture to achieve up to 40Gbps of IPsec and 60 million packets per second of IP Forwarding performance on a single XLP832 processor running at 2GHz while ensuring that a subset of the cores remain available for application software.

At the same time, by maintaining full compatibility with standard Operating System APIs, 6WINDGate enables NetLogic Microsystems' customers to quickly develop or migrate their application software, thereby accelerating their time-to-market for higher performance, differentiated products.

"We're delighted to extend our support for NetLogic Microsystems to include the XLP832 processor," said Eric Carmès, CEO of 6WIND. "Our engineers have worked closely with NetLogic Microsystems to ensure that 6WINDGate fully leverages the multi-threading and performance acceleration capabilities in this new processor. This provides our customers with an industry-standard software platform optimized for their performance-critical applications in networking equipment and cloud infrastructure."

(more)

Already deployed by tier-one networking and telecom OEMs worldwide, 6WINDGate is the gold standard for commercial packet processing software. Providing a comprehensive, pre-integrated suite of networking protocols fully optimized for multicore platforms, 6WINDGate eliminates the need for OEMs to invest their engineering resources into combining discrete protocols from multiple sources and/or designing custom optimizations. This allows 6WIND's customers to eliminate up to twelve months of development time, reaping the rewards of being early to market with cost-optimized products that offer compelling performance.

"We have enjoyed Tier One customer success from our collaboration with 6WIND on multiple generations of our market-leading multicore processors, and we expect strong adoption for the newly optimized 6WINDGate software on our flagship XLP processor," said Chris O'Reilly, vice president of marketing at NetLogic Microsystems. "By tightly coupling the industry-leading 6WINDGate software with our breakthrough XLP multicore processor platform, we offer customers a major performance improvement over existing solutions."

6WINDGate support for the NetLogic Microsystems XLP832 processor is available now. For more information please visit <http://www.6wind.com/>.

#### **About 6WIND**

6WIND provides high-performance packet processing software solutions used by leading suppliers of networking equipment, telecommunications infrastructure and security. The company's 6WINDGate™ solution eliminates up to twelve months from clients' product development cycles, while maximizing the performance of their multi-core platforms. To ensure the availability of a complete system-level ecosystem, 6WIND partners with industry-leading suppliers of board-level products, operating systems and embedded software products worldwide. 6WIND is a privately owned company based near Paris, France with a US subsidiary in California, a sales and support office in Asia, and an R&D center in Beijing, China. For more information, visit [www.6wind.com](http://www.6wind.com).

#### **About NetLogic Microsystems**

NetLogic Microsystems, Inc. (NASDAQ: NETL) is a worldwide leader in high-performance intelligent semiconductor solutions that are powering next-generation Internet networks. NetLogic Microsystems' best-in-class products perform highly differentiated tasks of accelerating complex network traffic to significantly enhance the performance and functionality of advanced 3G/4G mobile wireless infrastructure, data center, enterprise, metro Ethernet, edge and core infrastructure networks. NetLogic Microsystems' market-leading product portfolio includes high-performance multi-core processors, knowledge-based processors, content processors, network search engines, ultra low-power embedded processors and high-speed 10/40/100 Gigabit Ethernet PHY solutions. These products are designed into high-performance systems such as switches, routers, wireless base stations, security appliances, networked storage appliances, service gateways and connected media devices offered by leading original equipment manufacturers (OEMs). NetLogic Microsystems is headquartered in Santa Clara, California, and has offices and design centers throughout North America, Asia and Europe. For more information about products offered by NetLogic Microsystems, call +1-408-454-3000 or visit the NetLogic Microsystems Web site at <http://www.netlogicmicro.com>.

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