



*Intelligent to the Core.™*

## **Netronome Named a Finalist in EDN's 20<sup>th</sup> Annual Innovation Awards Competition**

*Netronome's Network Flow Processors among the finalists  
for most innovative multiprocessing technology*

**SANTA CLARA, CA (February 25, 2010)** – Netronome, the leading developer of Network Flow Processors, today announced that it has been named a finalist for the 20<sup>th</sup> annual *EDN* Innovation Awards. Netronome's NFP-32xx Network Flow Processor was selected as a finalist in the multiprocessing category out of hundreds of nominations. Instituted in 1990, the Innovation Awards honor the people, products, and technologies that have shaped the semiconductor industry over the past year. Nominees must have demonstrated innovation that resulted in a significant advance in technology and/or product development during the past 12 months.

"We received an impressive number of submissions for our 2009 Innovation Awards program, indicating that innovation was alive and well despite the economically challenging year," said Rick Nelson, *EDN* editor-in-chief. "More than 120 products qualified as finalists, group into 30 very competitive categories, representing components, integrated circuits, test systems, EDA tools, design and test software, subsystems, and systems. In the multiprocessing category the Netronome NFP-32xx was one of the outstanding submissions our editors chose. And now, it's up to the readers to determine which product in each category they find most compelling."

The NFP-32xx targets unified computing architectures by combining high-performance network, content, and security processing with I/O virtualization. Netronome's new approach to controlling the I/O offers a more flexible solution than hardware-based IOV approaches by allowing for extensive packet processing to be performed, including flow-based classification and filtering, and adaptive load balancing to x86 cores.

The NFP is powered by 40 programmable networking cores running at 1.4GHz to deliver 56 billion instructions per second for L2-L7 processing. The NFP-32xx is the industry's only processor specifically designed for tight coupling with multicore Intel® processors to accelerate network, security and content processing to 40 Gbps and 100 Gbps. This allows the NFP to bring breakthrough performance to a broad range of demanding networking applications, including shared service blades in switches and routers, 3G and LTE wireless infrastructure, security appliances and virtualized servers.

"We are extremely pleased that out of hundreds of nominations, the NFP has been selected as a finalist for *EDN*'s Innovation Awards," said Jarrod Siket, senior vice president of sales and marketing at Netronome. "This recognition validates the strong demand for processors that are optimized for networking-specific workloads. The NFP-32xx is the only multicore processor capable of delivering 40 Gbps of L2-L7 network processing."

During the months of February and March, 2010, *EDN*'s worldwide audience of electronic engineers and engineering managers will use an online ballot to select the ultimate winners from among the finalists. *EDN*'s editorial staff will also take part in determining the final winners. Please visit [www.EDN.com/innovation20](http://www.EDN.com/innovation20) to review each of the nominees. Winners will be announced at a reception and awards ceremony on April 26, 2010, in San Jose, CA.

### **About Netronome**

Netronome is a leading developer of highly programmable semiconductor products that are used for intelligent flow processing in network and communications devices. Netronome's solutions include network flow processors and acceleration cards that scale from 10 to 100 Gbps. They are used in carrier-grade and enterprise-class communications products that require deep packet inspection, flow analysis, content processing, virtualization and



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security. Netronome's products are developed in labs in Santa Clara, CA, Boxborough, MA and Pittsburgh, PA. To learn more about Netronome and its products, please visit [www.netronome.com](http://www.netronome.com).

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