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**SENSORY NETWORKS' HYPERSCAN PUSHES PATTERN MATCHING
PERFORMANCE UP TO 50GBPS ON NEW INTEL® XEON® PROCESSOR**

***Company's innovative software engine extends deep content inspection performance to over
12Gbps per core on the new Intel® Xeon® processor 5500 Series***

San Francisco, Calif. – April 20, 2009 – Sensory Networks, the leader in pattern matching and software acceleration technology, today announced their HyperScan™ pattern matching engine has set a new industry benchmark for software-only performance, delivering up to 50Gbps of L3 – L7 pattern matching throughput, running on the new Intel® Xeon® X5570 (2.93 GHz) processor, with HTTP test traffic and using a complete intrusion prevention signature set from an industry leading network security equipment vendor.

HyperScan is a highly portable software library that is OS independent and easy to integrate. Aside of full PCRE support, the engine comprises several specialized content inspection scanning engines. Each engine is unique and tailored for different tasks to deliver optimal content scanning performance for particular parts of signatures, expressions and applications. Also, an innovative compilation stage partitions, optimizes and transforms the existing signature database for use in multiple engines simultaneously; this allows performance to scale while consuming only a small memory footprint.

“Our HyperScan is optimized for delivering performance across the Intel architecture, scaling from the Intel® Atom™ processor up to the latest multi-core Intel® Xeon® processors.” said Sab Gosal, CEO for Sensory Networks. “The algorithms implemented in HyperScan go far beyond the DFA and NFA implementations typically used in the industry for pattern matching, avoiding the state-blowout and performance problems each suffer. Using these advanced algorithms couple with an intimate knowledge of CPU architectures, HyperScan delivers throughput performance that is not only scalable, but also solves our customer’s performance bottlenecks”.

“The throughput performance and scalability of Sensory’s software across the Intel® architecture demonstrates the suitability of using Intel silicon for networking and security products demanding performance and scalability,” said Steve Price, director of marketing, Embedded and Communications Group, Intel.

With the global marketplace becoming increasingly data-aware, the role of pattern matching has become important. A wide variety of applications, such as Intrusion Detection/Prevention, Firewall, Deep Packet Inspection, Unified Threat Management and Traffic Management, rely on this technology. For this reason, HyperScan has been designed for scalability and ease of integration. The software engine provides a simple C API and is portable to a number of architectures and operating systems. It is

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also supplied with a suite of tools, documentation and sample integration code. This allows for easy evaluation by customers already using existing content search solutions who are looking to enhance performance, while also providing an easy adoption path for those looking to adopt Deep Packet Inspection or incorporate advanced content scanning capabilities in their products.

To learn more about HyperScan come and meet us at RSA 2009, at the Moscone Center, San Francisco, CA. Sensory Networks will be exhibiting in Intel's booth (#1937) from April 20th – 23rd.

About Sensory Networks

Sensory Networks is a provider of software pattern matching and content processing acceleration solutions that enable networking and security equipment vendors to significantly improve the price/performance of their platforms that support resource intensive applications such as Intrusion Prevention (IPS), Firewall, Deep Packet Inspection, Antivirus and Content Filtering. The Company's HyperScan and FastChannel software libraries, while running on low cost, off the shelf platforms and motherboards, are designed to operate with a wide range of applications, both commercial and open-source, and provide over 12Gbps throughput performance and up to 20Gbps per CPU core of raw pattern matching performance in specific environments. Headquartered in Palo Alto, Calif., Sensory Networks has a regional office in Sydney. For more information please visit: www.sensorynetworks.com

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