



## FOR IMMEDIATE RELEASE

### **RMI's XLR Processor Powers the Evolved DPI Solution from Procera Networks to Achieve 80Gbps Throughput**

*Procera Networks High Performance PacketLogic PL10000 Utilizes RMI's Multi-Core, Multi-Threaded XLR® Processing Engine*

**Cupertino, CA, July 16, 2008** — RMI Corporation, a leading supplier of multi-core, multi-threaded processors for communications and media rich applications, and Procera Networks (AMEX: PKT), a developer of Evolved Deep Packet Inspection (DPI) solutions providing the most accurate traffic awareness, control and protection for complex networks, today announced that Procera Networks has selected the RMI® Multi-core Multi-threaded XLR Processor™ for its PacketLogic PL10000, a DPI appliance with up to 80Gbps of throughput.

PacketLogic PL10000 is purpose-built with Tier-1 broadband deployments in mind. With its introduction, service providers now have an incredibly accurate platform that gives them the business intelligence, real-time network visibility and control required to successfully roll out new revenue-generating services and optimize network performance to support millions of subscribers. PacketLogic PL10000 was designed as a carrier-grade platform to provide the scalability, reliability and flexibility needed to meet network requirements for today and tomorrow. It has four times the capacity of its nearest competitor and can be deployed anywhere in the network. PacketLogic PL10000 is an integrated chassis based on industry standard AdvancedTCA®, and ships with a new version of PacketLogic's firmware. This approach reduces potential problems for the service provider and enables seamless upgrades and integration.

"RMI was our first and leading choice when designing the PacketLogic PL10000," said Alexander Havång, chief technical officer, Procera Networks. "The XLR Processor is known for its capabilities and performance in the security and infrastructure markets. For the throughput requirements we had, the XLR732 met and exceeded the expectations and allowed us to generate up to 80Gbps of throughput which enables us to be recognized as the highest-performing DPI platform in the industry."

The PacketLogic PL10000 from Procera utilizes the high-performance, highly integrated XLR732 Processor from RMI, an 8-core, 32-threaded device. The XLR732 processor consists of an innovative set of XLR™ cores enabling up to 32 threads, or virtual CPUs (vCPUs™), in a single chip. The XLR's enhanced MIPS64® compatible cores implement fine-grained, 4-way multithreading combined with a multi-level hierarchy of caches, autonomous accelerators, and point-to-point interconnects for data and message transfers. The interconnects' full-speed operation augment application scalability and

closely integrate the high performance main memory controllers, level-2 caches, 10Gbps accelerated security operations, and accelerated networking interfaces to deliver a processing solution running at frequencies of 800MHz – 1.2GHz optimized for maximum throughput and workload efficiency.

“As the leader in multi-core multi-threaded communication processors we are intensely focused on enabling the next generation broadband infrastructure market.” said Behrooz Abdi, chief executive officer, RMI. “Procera Networks has achieved a tremendous milestone with their PacketLogic PL10000 product and we are thrilled to have a part in delivering this high performance Evolved DPI solution”

### **About RMI Corporation**

RMI Corporation is a fabless semiconductor company and a leading provider of high performance System-on-a-Chip Processor Solutions for Communication and Media applications. RMI develops highly integrated, feature-rich, Multi-Core Processors with advanced 32 and 64-bit architectures addressing a wide variety of integrated next generation applications for the Infrastructure, Enterprise and Consumer markets. RMI is headquartered in Cupertino, CA with branch and subsidiary operations in Texas, India, China, Korea, Japan and Taiwan. More information about RMI can be found on the company’s website at <http://www.RMICorp.com>.

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