



## **Continuous Computing Chooses Fulcrum Microsystems FocalPoint for Latest AdvancedTCA System**

### *Telecom Solution Provider Features 10-Gigabit Ethernet Switch Chips in Next Generation Carrier-Class ATCA Products*

**CALABASAS, CA. – February 12, 2007** – Fulcrum Microsystems today announced that integrated telecoms systems solutions provider Continuous Computing® has chosen Fulcrum’s FocalPoint 10-Gigabit Ethernet switch chips as the bases of the two cards featured within its new 10GbE AdvancedTCA Traffic Management and Security solution, which was announced today at 3GSM World Congress in Barcelona, Spain.

The AdvancedTCA Traffic Management and Security System provides telco-grade computing, switching and deep packet inspection, and features Continuous Computing’s integrated Trillium® protocol software which helps telecom equipment manufacturers accelerate deployment and reduce time to market.

Continuous Computing’s FlexCore™ ATCA-FM40 is a star fabric card for the chassis that utilizes two Fulcrum switches—the FM2224 for the main data fabric and the FM2112 for the base management fabric. FlexCore ATCA-FM40 serves as the system fabric, providing connectivity between all other cards in the chassis. Two of these cards can be used in a single chassis for resiliency and load sharing.

FlexPacket ATCA-PP50 is a packet inspection blade that makes use of Fulcrum’s FM2112 switch to provide intelligent Gigabit Ethernet connectivity within the system. The FM2112 connects to two programmable 10G packet processors and to the backplane. The two backplane ports connect to one or two ATCA-FM40 star fabric card(s) in the chassis. The packet processors and FocalPoint devices work in unison to efficiently manage congestion and maintain traffic classes, enabling high-value services to be offered on the platform.

“ATCA is winning over the industry with its focus on standardizing the chassis and freeing vendors to focus on breakthrough product features,” said Bob Nunn, president and chief executive officer of Fulcrum Microsystems. “Our low latency FocalPoint switches offer the rich set of congestion management and flow control features that make them ideal for innovative ATCA designs like Continuous Computing’s traffic management and security system”

“Continuous Computing’s 10GbE ATCA traffic management and security system empowers telecom equipment manufacturers to accelerate time to market, reduce project risk and complexity, and reduce development costs,” said Mike Dagenais, chief executive officer of Continuous Computing. “Fulcrum’s FocalPoint switch chip family is an important part of our solution because of the performance, flexibility, and differentiation that it enables.”

Fulcrum’s FocalPoint, a breakthrough 10-Gigabit Ethernet switch chip family, features an industry-leading 200 nanoseconds (ns) of total latency—a ten-times improvement over traditional solutions. The FM2224 chip features 24 10-Gigabit Ethernet ports, which are all configurable to operate in to 2.5-Gigabit and 10/100/1000 modes. The FM 2112 features eight 10-Gigabit Ethernet ports and 16 lower-speed interfaces—all of which can be configured to operate in 2.5-Gigabit or 10/100/1000 modes.



For more information on Continuous Computing's NGN-Ready ATCA products, visit <http://www.ccpu.com> or stop by the Continuous Computing booth in Hall 1 (Stand 1F04) at 3GSM World Congress in Barcelona, Spain from February 12 - 15, 2007.

### **About Continuous Computing**

Continuous Computing® provides integrated systems and services that enable telecom equipment manufacturers to rapidly deploy Next Generation Networks (NGN). Over 150 customers worldwide benefit from the company's unique blend of customized professional services, Trillium® protocol software, and AdvancedTCA and CompactPCI hardware. Continuous Computing helps customers reduce platform lifecycle costs, optimize data delivery, and accelerate deployments of NGN, 3G Wireless, and IP Multimedia Subsystem (IMS) infrastructure. The company is ISO-9001 certified and is based in San Diego with development centers in China and India. For more information, visit [www.ccpu.com](http://www.ccpu.com).

### **About Fulcrum Microsystems**

Fulcrum Microsystems Inc is a fabless semiconductor company focused on developing interconnect switch chips for next generation board and system designs. The company's devices change the paradigm for interconnects, offering low latency, fine-grained flow control, and high throughput, which combine to simplify the board design and to build in more flexibility and higher performance. More information can be found at [www.fulcrummicro.com](http://www.fulcrummicro.com).