



## **FSMLabs and Spectracom Partner to Provide Precision Timekeeping for High Frequency Low Latency Trading**

*FSMLabs TimeKeeper and Spectracom NetClock deployed with leading financial services firms;  
Enable trade data time-stamping accurate to tens of microseconds across global networks*

**Austin, TX and Rochester, NY – May 19, 2010** – FSMLabs, a premier provider of enterprise real-time and timekeeping technology, and Spectracom, a company of the Orolia Group (NYSE Alternext Paris – FR0010501015 – ALORO) and a global provider of time and frequency systems to support vital communications networks, today announced that Spectracom has qualified FSMLabs TimeKeeper™ to run with the Spectracom family of Network Time Protocol (NTP) NetClock® time servers. The joint solution combines Spectracom NetClock hardware and FSMLabs TimeKeeper software and helps financial services and other regulated industries meet requirements for accurate time-stamping and data logging with high transaction volumes.

Spectracom NetClock network time servers deliver split-second timing to mission-critical systems, providing high security, ease of management, and reliability. NetClock leverages GPS (Global Positioning System) and other references to synchronize time and frequency. FSMLabs TimeKeeper is an end-to-end, pure software solution that supports synchronization of system clocks to within 10 microseconds accuracy over standard networks. TimeKeeper helps capital markets and other regulated industries deploy critical applications across clusters, among data centers and over wide-area networks; adding credibility to trade communications among inter-parties and providing a solid foundation for latency measurement.

“FSMLabs Timekeeper provides the perfect software complement to our time server hardware,” commented John Fischer, Chief Technology Officer, Spectracom. “We have already successfully deployed our combined software/hardware solution with multiple financial services customers and could easily provide similar solutions to any company in any industry, with requirements for ultra low-latency.”

“In Wall Street implementations, Spectracom has brought a high level of technology expertise to our customers’ projects,” noted Victor Yodaiken, CEO, FSMLabs. “TimeKeeper simply plugs into Spectracom NetClock time servers, enabling end-to-end precision time stamping of globally distributed transactions and real-time data for event processing engines.”

### **Applications and Markets**

The FSMLabs-Spectracom solution targets hedge funds, broker-dealers, proprietary trading firms, banks and other financial institutions, helping to meet the challenges presented by today's high frequency, low latency trading. The joint solution supports mission-critical activities, such as latency arbitrage strategies and management of fragmented liquidity environments, as well as tracking delivery speed of trade data and response time across execution venues. Precision timekeeping also meets requirements from applications beyond financial services, in public safety, aerospace and defense, and other markets.

### **Availability**

TimeKeeper is available now from FSMLabs for deployment with Spectracom NetClock GPS time products on systems and other blade servers running Red Hat Linux (RHEL 5.x). TimeKeeper can also be bundled with hardware blade servers as a timekeeping appliance. FSMLabs plans to augment TimeKeeper with support for PTP (Precision Time Protocol) later in 2010.

### **About FSMLabs**

FSMLabs provides high-performance software solutions and technologies to enterprise IT for business-critical, mission-critical applications. FSMLabs Inc has more than 12 years of success in mission critical software development. For more information, visit <http://www.fsmlabs.com>.

### **About Spectracom**

Spectracom, a company of the [Orolia Group](#) (NYSE Alternext Paris – FR0010501015 – ALORO), supports a variety of applications in vital communications networks and high throughput test & measurement throughout the world. Our products, systems and services enable our customer's success by Synchronizing Critical Operations®. We offer outstanding customer service backed by continuous certification to ISO9001 and other quality programs in locations covering the globe. For more information, visit [www.spectracomcorp.com](http://www.spectracomcorp.com).

*TimeKeeper is a trademark of FSMLabs Inc. FSMLabs is a registered trademark of Finite State Machine Labs Inc. Spectracom, NetClock, and Synchronizing Critical Operations are registered trademarks of Spectracom Corporation*

### **Contacts USA:**

Trish Colby  
Linux Pundit  
[trish@linuxpundit.com](mailto:trish@linuxpundit.com)  
408-828-2861

Kathleen Hawk  
Clearview PR  
[kathleen@clearviewpr.com](mailto:kathleen@clearviewpr.com)  
847-687-2222

Tim Klimasewski  
Spectracom  
[TKlimasewski@spectracomcorp.com](mailto:TKlimasewski@spectracomcorp.com)  
585-321-5853

###