



1565 Jefferson Road, Suite 460, Rochester, NY 14623
585.321.5800 sales@spectracomcorp.com

FOR IMMEDIATE RELEASE:
July 13, 2011

FOR MORE INFORMATION Contact:
[Tim Klimasewski](#), Spectracom
Tel. 585-321-5853

SPECTRACOM ANNOUNCES ITS NEW NETCLOCK® MASTER CLOCK FOR PUBLIC SAFETY APPLICATIONS

NetClock maintains its category-defining leadership position with new features for Next-Generation 9-1-1 initiatives

ROCHESTER, NY USA — Spectracom, a company of the Orolia Group (NYSE Alternext Paris – FR0010501015 – ALORO) and the leading provider of synchronization solutions for mission-critical applications, announces its latest generation NetClock® master clock for public safety organizations. The new model 9483 continues Spectracom's legacy of highly accurate and reliable GPS master clock technology that is easy-to-install and manage backed by NetClock's industry-leading 5-year warranty. While maintaining strict compliance to the National Emergency Number Association's (NENA) Master Clock Standard #04-002, the new NetClock has added features to support Next-Generation 9-1-1 initiatives, and has been tested against NENA's Security for Next Generation 9-1-1 Standard #075-001. The new NetClock will be demonstrated in Spectracom's booth 1411 at the annual meeting of the Association of Public Safety Communications Officials (APCO) August 7-10 in Philadelphia, PA.

More than 4,500 public safety answering points currently use NetClock to synchronize time stamps for all 9-1-1 equipment: voice recorders, radio consoles, CAD systems, ANI/ALI devices, video, display clocks, and more. As more of these systems become IP-based, their manufacturers require secure networks due to the critical nature of the data they support. To that end, the new 9483 NetClock offers an option to synchronize up to 4 secure LAN segments in its compact 1 RU chassis without the need for additional boxes taking up valuable rack space. According to Spectracom sales manager, Will Hickey, "We understand that data security is of utmost importance in the dispatch center. The NetClock's new multi-port capability offers network

Spectracom is a company of the Orolia Group

TIMING & SYNCHRONIZATION | TEST & MEASUREMENT | SYSTEMS & SERVICES

www.spectracomcorp.com

managers the ability to isolate set-up and monitoring functions on a secure management network and offer network synchronization on 3 other isolated networks at up to 1GB speed.”

The new NetClock, model 9483, features a lockable front panel interface for easy set-up. An improved browser-based graphical user interface and enhanced network management protocols and security features make it the most secure NetClock ever. A compliance report to the NENA security standard is available for download. It includes set-up guidelines for full compliance to the standard.

The new NetClock is a state-of-the-art network appliance with an option for supporting Precision Time Protocol (PTP). Either factory installed, or available as a field-upgrade when needed, the PTP option can improve time synchronization accuracy by orders of magnitude when compared to Network Time Protocol (NTP) for the most accurate-dependent applications.

The model 9483 bridges the gap to legacy equipment through direct time synchronization interfaces including RS-232, precise 10 MHz and 1PPS, and a wide variety of IRIG and ASCII time codes. Additional options include dual (AC/DC) power supplies and T1 signals (DS1-framed) for telecom timing requirements. The new NetClock is backward compatible with all previous NetClocks for easy upgrade.

Al Olderstein, sales and marketing vice president, adds, “The 9483 NetClock sets a new standard for network synchronization flexibility and security features. Combined with GPS synchronization and a 5-year warranty, the result is worry-free legally traceable time for public safety organizations that can’t be found anywhere else.”

About Spectracom

Spectracom, a company of the Orolia Group, 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.

Spectracom is a company of the Orolia Group

TIMING & SYNCHRONIZATION | TEST & MEASUREMENT | SYSTEMS & SERVICES

www.spectracomcorp.com



1565 Jefferson Road, Suite 460, Rochester, NY 14623
585.321.5800 sales@spectracomcorp.com

About Orolia SA

Orolia is a high-technology group specializing in precise Positioning, Navigation and Timing (PNT). Orolia provides high-precision electronics equipment that generate, distribute, measure and process high-precision Time & Frequency signals that Critical Operations use to detect, trace, control, analyze or synchronize time and location-critical events. High-precision timing, positioning and synchronization solutions are vital for critical applications in growing markets such as Defense, Public Safety, and Telecom & Broadcasting in land, maritime, air or space environments. Since 2006, the Orolia group has established itself as one of the leaders in PNT solutions at a global level through five companies: Spectracom, SpectraTime, T4Science, McMurdo and Kannad integrated into three Customer-Focused Divisions: Positioning, Navigation and Timing. Orolia's headquarters are located in Les Ulis, (France). The company also has main offices in Neuchâtel (Switzerland), Rochester (New York), Basingstoke (UK), Portsmouth (UK) and Guidel (France). Orolia has both OSEO "Innovative Company" & "OSEO Excellence" Labels and won the 2010 Bold Creativity Prize. Learn more at www.orolia.com.

###

Spectracom is a company of the Orolia Group

TIMING & SYNCHRONIZATION | TEST & MEASUREMENT | SYSTEMS & SERVICES

www.spectracomcorp.com