

JDSU Acquires Trendium and Time-Bandwidth Products

Acquisitions Address Fast-Growing Segments of the Network and Service Enablement and Commercial Lasers Markets

Milpitas, Calif., January 30, 2014 – JDSU (NASDAQ: JDSU and TSX: JDU) today announced it has acquired substantially all of the assets of [Trendium](#), a provider of real-time intelligence software solutions for customer experience assurance, asset optimization and monetization of big data for 4G/LTE mobile network operators. In addition, JDSU acquired [Time-Bandwidth Products](#), a provider of high-powered and ultrafast lasers for the industrial and scientific markets.

“Technology is evolving at a rapid pace, making mergers and acquisitions an important part of JDSU’s growth strategy as a diversified technology company,” said Tom Waechter, president and CEO of JDSU. “These two acquisitions reflect our approach to selectively acquire technology and talent that help meet our customer’s rapidly evolving needs in the markets we serve.”

JDSU Acquires Trendium; Wins Tender with Top Five Global Wireless Network Operator

JDSU closed the acquisition of Trendium assets on December 10, 2013.

The addition of Trendium employees and technology enables JDSU to introduce a new paradigm of customer experience assurance (“CEA”), enabling operators of 4G/LTE networks to achieve a real and relevant improvement in customer satisfaction while maximizing productivity and profitability for dynamic converged 4G/LTE networks and beyond.

JDSU’s solution also helps mobile operators improve the quality of services to users at a fraction of the cost, with a significantly lower technology footprint, in a more scalable manner and in less time compared to existing assurance solutions on the market.

The Trendium solution is part of JDSU’s comprehensive mobile assurance and analytics solution recently selected by one of the top five mobile operators in the world. Mobile providers face a demanding environment to deliver a high-quality experience to users for complex services such as mobile video and voice-over-LTE (VoLTE), while also managing the exponential growth of network data and the evolution towards virtualized and dynamic networks. According to analyst firm Analysys Mason, service quality issues are responsible for 40 percent of all customer churn, making service assurance an increasingly important element in the rapidly evolving mobile network space.

JDSU’s unique CEA solution includes real-time intelligence, analytics, and a streamlined workflow for quick identification and resolution of performance problems that have the biggest impact on customer satisfaction. JDSU’s solution helps maximize the operator’s investment in customer experience assurance and data monetization initiatives by openly feeding third-party systems with unique and customer-centric insight.

“The Trendium team looks forward to expanding its revolutionary approach to customer experience assurance with JDSU,” said Sameh Yamany, president and CEO of Trendium. “Our combined engineering talent and JDSU’s global sales team and world class support will help us serve mobile operators and their customers with dynamic and cost effective solutions as they continue to evolve their network offerings.”

The acquisition of Trendium also makes JDSU a provider of one of the broadest portfolios of LTE solutions and coverage that spans all the way from lab to field, handset to core, and physical layer to application layer.

JDSU Acquires Time-Bandwidth Products; Strengthens Leadership Position as Provider of Lasers for Micromachining

JDSU closed the acquisition of Time-Bandwidth Products on January 26, 2014.

The acquisition of Time-Bandwidth Products strengthens JDSU's position as a leading provider of lasers for micromachining applications. According to independent market research firm Strategies Unlimited, the market for micromachining is expected to grow to \$752 million in 2015, and the ultrafast laser segment of this market is expected to grow by 20 percent to \$183 million.

Use of ultrafast lasers for micromachining applications is being driven primarily by increasing use of consumer electronics and connected devices globally. Manufacturers are taking advantage of high-power and ultrafast lasers to create quality micro parts for consumer electronics and to process semiconductor chips for consumer devices.

Ultrafast lasers can rapidly and precisely process parts at high volumes and use very short light pulses during the manufacturing process to minimize heat, which can negatively impact the quality and functionality of the processed part.

Based in Zurich, Switzerland, Time-Bandwidth Products adds innovative laser technology to JDSU that complements JDSU's current laser portfolio, while enabling Time-Bandwidth Products to leverage JDSU's high volume and low-cost manufacturing model, global sales team and channel relationships.

"For nearly twenty years, Time-Bandwidth Products has been developing ultrafast lasers that provide industrial-level reliability with the performance required for material-processing applications," said Kurt Weingarten, president and CEO of Time-Bandwidth Products. "Combining our expertise in ultrafast lasers for micromachining with JDSU's expertise at vertical integration and high-volume manufacturing will enable JDSU to bring powerful new laser solutions to the market."

Related Events

To learn more about customer experience assurance, please join JDSU and other experts on a [webinar](#) that takes place on February 4, 2014, at 10 AM ET. JDSU will also share more related developments at [Mobile World Congress](#) in Barcelona, Spain, February 24-28, 2014, Stand I37 in Hall 6 at Fira Gran Via.

To learn more about JDSU laser solutions, please visit JDSU at [Photonics West](#) in San Francisco, CA on February 4-6, 2014 at booth #1331 and Time-Bandwidth Products at booth #623 in the South Hall at Moscone Center. You can also learn more about Time-Bandwidth Products at [MD&M West](#) in Anaheim, CA on February 11-13, 2014 at booth #576.

About JDSU

JDSU (NASDAQ: JDSU; and TSX: JDU) innovates and collaborates with customers to build and operate the highest-performing and highest-value networks in the world. Our diverse technology portfolio also fights counterfeiting and enables high-powered commercial lasers for a range of applications. Learn more about JDSU at www.jdsu.com and follow us on [JDSU Perspectives](#), [Twitter](#), [Facebook](#) and [YouTube](#).

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Forward Looking Statements

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These statements involve risks and uncertainties that could cause actual results to differ materially from those projected. Such statements include JDSU's plans and projections related to the acquired products. These forward-looking statements are not guarantees of future performance and involve risks and uncertainties that could cause actual results to differ materially from those expressed or implied, including, without limitation, the following: (a) we have limited visibility into future market growth and customer demand, (b) we may be unable to retain key employees, (c) anticipated synergies in product innovation and development may not materialize and (d) other risks discussed from time to time in the reports filed by JDSU with the Securities and Exchange Commission.

For more information on these and other risks affecting JDSU's business, please refer to the "Risk Factors" section included in Part I, Item 1A of JDSU's Current Report on Form 10-K dated August 23, 2013 filed with the Securities and Exchange Commission. The forward-looking statements contained in this news release are made as of the date hereof and JDSU does not assume any obligation to update such statements.