

JDSU Provides “Uncompromising Visibility” at Global LTE Interoperability Event

End-to-End Solution Works Across All Variations in Traffic and All Vendor Devices

Milpitas, Calif., June 30, 2010 – JDSU (NASDAQ: JDSU and TSX: JDU) today announced its [Signaling Analyzer Real Time \(SART\)](#) solution quickly and successfully validated results from rapidly changing test scenarios during major LTE interoperability trials, the results of which were captured in a white paper recently published about the March, 2010 [MultiService Forum \(MSF\)-sponsored event](#). Hosted by Vodafone in Dusseldorf and China Mobile in Beijing, the intense, two-week-long trials tested the interoperability of Evolved Packet Core (EPC) elements from the world’s leading network equipment manufacturers (NEMs). JDSU was the only passive test vendor invited, and, as referenced in the post-event MSF white paper, its tools enabled rapid analysis by providing “uncompromising visibility to all End2End procedures.”¹

“We were encouraged not only by the results of the interoperability trials, but by the fact that a neutral test vendor could deliver such clear, accurate and comprehensive results across all relevant standards,” said David Hutton, vice president of the [MSF](#). “This bodes well for the cause of interoperability, which will enable service providers to accelerate the deployment of high-speed, high-volume LTE networks and deliver the quality of service that consumers expect.”

JDSU set up in both locations with a multi-user server, which allowed the service providers and multiple NEMs to access the same probing environment in parallel. SART validated test cases in real time, enabling participants to determine at a glance which procedures were occurring, whether they were occurring correctly, and if not, which devices were at fault and why. The test solution also facilitated quick and easy client reconfigurations, which were achieved by simply copying the changes that test personnel made in a central location with end-to-end visibility. This industry-unique capability significantly increased the event’s productivity, allowing participants to quickly change out elements from different vendors. The solution worked for all vendors’ devices and all permutations across a series of increasingly complex scenarios implemented both locally and between Dusseldorf and Beijing.

“MSF’s selection of JDSU as the only test vendor to monitor end-to-end results reflects a level of industry trust that we have worked hard to achieve,” said Tom Smith, senior vice president in JDSU’s Communications Test and Measurement business segment. “We vindicated that trust by providing complete, accurate real-time results; by enabling participants to understand what went right or wrong in very complex transactions; and by demonstrating that our knowledge extends deep into the technology we test.”

To find out more about this event go to the following website where a free download of the event white paper “MSF LTE Interoperability Event – Multivendor testing in global Evolved Packet Core Networks” is currently available:
<http://www.msforum.org/interoperability/LTE.shtml>

JDSU’s award-winning test capabilities - which measure, monitor, report and

¹ “LTE IOT 2010 Event White Paper,” p. 6. Available at <http://www.msforum.org/interoperability/LTE.shtml>.



troubleshoot the customer quality of service, quality of experience and performance - support the entire range of wireless and wireline telecommunications networks. This includes evolving technologies such as LTE, Femtocell, VoIP, IMS and IPTV. JDSU's wireless, LTE and 4G test capabilities (www.jdsu.com/nsd) are widely recognized in the industry, including earning [Informa's 2010 Best Network/Device Testing Product award for LTE](#).

About JDSU

JDSU (NASDAQ: JDSU; and TSX: JDU) enables broadband and optical innovation in the communications, commercial and consumer markets. JDSU is the leading provider of communications test and measurement solutions and optical products for telecommunications service providers, cable operators, network equipment manufacturers, enterprise customers, and mobile operators. JDSU is also a leading provider of innovative optical solutions for medical/environmental instrumentation, semiconductor processing, display, brand authentication, aerospace and defense, and decorative applications. To learn more about JDSU please visit www.jdsu.com, www.jdsu.tv, and follow JDSU on Twitter: www.twitter.com/jdsu.

About MSF

The MultiService Forum (MSF) is a global association of service providers and system suppliers committed to developing and promoting open-architecture, multiservice switching systems. Founded in 1998, the MSF is an open-membership organization comprised of the world's leading telecommunications companies. The MSF's activities include developing implementation agreements, promoting worldwide compatibility and interoperability, and encouraging input to appropriate national and international standards bodies. For more information about the MSF and its members, visit the MSF web site at www.msforum.org.

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Contacts

Press/Industry: Bernie Tylor, +1-240-404-1913, bernie.tylor@jdsu.com

Investors: Michelle Levine, +1 408-546-4421 or michelle.levine@jdsu.com