



Press Release

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Polaris Networks to Demonstrate a Simulated LTE Network at the 4G WORLD, Chicago 2010

Polaris' LTE Test Solutions enable manufacturers and operators, validate LTE network core for functional conformance and test performance

Lexington, Massachusetts, August 9, 2010 - Polaris Networks, a leader in software test solutions for Telecommunications and Wireless Networking today announced that they will be demonstrating a simulated LTE network at Booth #729, at the 4G WORLD (Chicago, October 18-21, 2010).

Drawing participants from all eco-system partners of the industry, the 4G World 2010 delivers an effective platform to both learn about and showcase the products, solutions and services necessary to deliver in the next generation of mobile networks. At this year's event the organizers would emphasize the co-relation between business models adopted by operators and the technology and architecture for mobile networks.

LTE is the technology that everybody in the telecommunications industry and outside is looking forward to. It presents operators and others with an opportunity to maximize their revenues as LTE is being considered to be the solution, best prepared to offer the performance and cost levels expected by customers in the future.

“One of the most difficult things to do is to make a complex thing simple. And that is exactly what Polaris Networks will be doing at the 4G WORLD. We would be demonstrating a real-time, real-world, system-level simulation of LTE using the emulator software developed by the company,” said Aditya Saraf VP of Sales & Marketing at Polaris Networks.

Polaris has developed a series of emulators for LTE infrastructure elements viz., eNodeB, MME, HSS, S-GW, PDN-GW. Put together, these emulators simulate an end-to-end network, enabled by simulation of terminal node as part of the eNodeB emulator. This simulation helps in observing network behavior in lab conditions useful for operators in research and pre-deployment situations. Vendors of EPC can test their manufactured nodes for load, stress and scalability by connecting to these emulators. Apart from these Emulators, Polaris has also developed Functional Testers used to test eNodeB and MME

implementation in accordance with 3GPP specifications.

With most of the world's leading service providers planning LTE deployment in the near future, Polaris would be providing the opportunity to look into the future of wireless technology within the confines of Booth # 729.

About Polaris Networks

Polaris Networks is based in the Boston area and has played a significant role in promoting and facilitating the widespread adoption of new technologies. Polaris Networks has a long history of playing a critical role in various standards bodies (ZigBee Alliance, EPCglobal, WiMAX Forum, PICMG, CP-TA, SA-Forum) in creating interoperability guidelines and developing test tools that help manufacturers and service providers meet compliance requirements. The company has delivered software test tools for RFID, WiMAX, Wi-Fi, Powerline Communication (HomePlug), xTCA and Telecom Middleware in the past and recently developed test systems for 3GPP LTE, which target network operators, equipment manufacturers.

For more information on Polaris Networks, visit www.polarisnetworks.net