

# Teradyne Showcases Solutions for Integrated Lab and Production Test at SEMICON China 2015

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NORTH READING, Mass.--(BUSINESS WIRE)-- [Teradyne, Inc.](#) (NYSE: TER) will showcase new solutions for lab and production test in booth #3101 at [SEMICON China](#) held in Shanghai March 17-19. Teradyne will display and perform product demonstrations for the [J750-LitePoint](#) semiconductor test system and the [LitePoint zSeries](#) RF lab test solution.

"The rapid growth of cellular and wireless connectivity devices over the last several years has driven semiconductor device designers to look for new and innovative ways to improve yields and get their products to market faster. These challenges require test systems that offer balanced capabilities to address both R&D and high volume production test requirements," said Houken Tseng, Teradyne Greater China Field Operations Manager. "Teradyne, a supporter of the Greater China semiconductor industry since 1978, offers a broad portfolio of test products that provide seamless integration of testing at early design stages in a lab setting and final production testing on ATE."

Teradyne's [J750 test system](#), first introduced in 1998, is one of the most successful platforms in ATE history. Teradyne has regularly extended the [J750](#)'s capability with new, higher performance, lower cost instrumentation and data processing. With the addition of LitePoint's low-cost [IQseries](#) and [zSeries](#) RF instrumentation, the [J750](#) now offers complete production and lab test solutions for global wireless standards. With the use of common hardware and RF measurement science, the [J750-LitePoint](#) and [LitePoint zSeries](#) systems ensure efficient correlation between the lab and production test.

The [LitePoint zSeries](#) product line is designed to get accurate characterization data quickly from RF test chips and first silicon back to chip developers. The [zSeries](#) is built on a modular PXI-Express frame for fast and inexpensive upgrading, which means it can grow and evolve as test and business needs dictate. The [zSeries](#) easily integrates into any existing [J750](#) to ensure early market success and easy production rollout.

For more information, visit Teradyne in Booth #3101 at [SEMICON China](#) or go to [www.teradyne.com](http://www.teradyne.com).

## About Teradyne

[Teradyne](#) (NYSE:TER) is a leading supplier of Automatic Test Equipment used to test semiconductors, wireless products, data storage and complex electronic systems which serve consumer, communications, industrial and government customers. In 2014, Teradyne had revenue of \$1.65 billion and currently employs approximately 3,900 people worldwide. For more information, visit [www.teradyne.com](http://www.teradyne.com). Teradyne(R) is a registered trademark of Teradyne, Inc. in the U.S. and other countries.



Teradyne, Inc.  
Rebecca Buxbaum, 978-370-2487  
*Public Relations*  
[rebecca.buxbaum@teradyne.com](mailto:rebecca.buxbaum@teradyne.com)

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