



## **Canada's First Test House, DA-Test, Selects Teradyne's Catalyst Featuring MicroWAVE6000; DA-Test provides leading SOC tester for the growing Silicon Valley of the North**

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OTTAWA--(BUSINESS WIRE)--July 26, 2002--DA-Test Incorporated, a full-service test development company based in Kanata, Ontario Canada, announced the selection of Teradyne's Catalyst with MicroWAVE6000(TM) to meet the needs of the growing fables semiconductor (IC) sector in the Ottawa region. DA-Test will use Teradyne's MicroWAVE6000 to test devices used in the wireless and broadband markets such as in cell phones, WAN, LAN, DSXL, ADSL, and 802.11a.

David Derian, Marketing Manager, Wireless/RF Test at Teradyne, said, "The Ottawa region has emerged as an important center for semiconductor development. Now with DA-Test's installation of Catalyst, those fabless companies will enjoy the lowest risk in their time to market plans. Having the local tester allows DA-Test to quickly interface with design teams and by using Catalyst they offer the most widely used SOC test system with the lowest cost of test."

"The need for accessing local test equipment and engineering resources has been well understood for some time," said Sam Ho, President and CEO of DA-Test. "Our partnership with Teradyne allows us to provide a world class test development center to IC design companies. Our engineering team will compliment our customer in-house capability building a synergistic team focusing on meeting our customer's goals. We are 'Your Test House, Your Way'."

### About MicroWAVE6000

Teradyne's MicroWAVE6000 instrumentation suite provides a complete range of RF/microwave test capabilities required for current and future wireless devices and communications standards. MicroWAVE6000 includes full 6 GHz source, measure and vector network analysis (VNA) capability, complete 12-term error correction, and graphical-user interface (GUI) based test templates for programming ease-of-use plus options, including: microwave modulation, up to 16 RF pins, as well as options for

noise figure, phase noise measurements and frequency hopping. Fully integrated within Teradyne's Catalyst and A5 test systems, MicroWAVE6000 is the only RF/microwave instrumentation available that also allows for complete system configuration flexibility for today's high-volume production environment. Catalyst and A5 systems can either be configured as focused RF test solutions, with ample room for further instrument expansion, or as complete wireless SOC test solutions by augmenting MicroWAVE6000 with the full complement of Teradyne's mixed-signal AC, DC, and digital instrumentation. In addition, MicroWAVE6000 instrumentation can be added easily to Catalyst and A5 installed systems.

### About Catalyst

Catalyst dominates the SOC market with over 1000 systems shipped. Test capabilities include full coverage for converters, DSL, wireless/RF, networking, and power management applications. With more than 4,000 individual users worldwide, Catalyst's IMAGE(TM) programming system is the most widely used ATE software environment. Catalyst offers multi-site testing, providing the best test economics, and the most comprehensive suite of analog instrumentation for test coverage and production flexibility. When a mobile phone call is placed, or a PC, printer, scanner, pager, or DVD is utilized, Catalyst tested ICs make it happen and with the lowest cost of test.

### About Teradyne

Teradyne (NYSE: TER) is the world's largest supplier of automatic test equipment and is also a leading supplier of high performance interconnection systems. Teradyne's test products are used by manufacturers of semiconductors, circuit assemblies, voice and broadband telephone networks. Teradyne's backplane assemblies and high-density connectors are used by manufacturers of communications and computing systems central to building networking infrastructure. The company had sales of \$1.4 billion in 2001 and currently employs about 8000 people worldwide. For more information visit [www.teradyne.com](http://www.teradyne.com).

### About DA-Test

Incorporated on January 17, 2002, DA-Test is the first full-service test house serving the fabless semiconductor community in the Ottawa, Canada region. We provide a full range of ATE related services including; test program development, data analysis and access to leading-edge ATE equipment and data analysis software. For more

information, contact DA-Test at 613-592-2233, or visit [www.da-test.com](http://www.da-test.com).

MicroWAVE6000 is a trademark of Teradyne, Inc.

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