

## FOR IMMEDIATE RELEASE

**Q-Star Test and APP Systems announce a strategic cooperation – serving the South-East Asia market with solutions targeting product quality improvement and test cost and time-to-volume reduction, based on the application of Q-Star’s unique current (IDDx/Issx) test and measurement solutions combined with APP System’ sales and support services.**

**Brugge, Belgium -- Singapore — September 3, 2010**

Q-Star Test, an innovative supplier of precision IC test and measurement instrumentation and a global leader in advanced high speed high accurate current test and measurement solutions, announces that APP Systems Services Pte Ltd, a Singapore based company located at 11 Toh Guan Road East , APP Enterprise Building ,Singapore 608603 , has become a distributor of Q-Star Test products. The agreement extends sales and technology support for Q-Star’s technology solutions throughout South-East Asia, covering Singapore, Malaysia, Thailand, Indonesia, the Philippines and Vietnam.

Q-Star Test offers IDDx measurement instruments and related solutions, supporting a cost effective application of true IDDQ, Delta-IDDQ, advanced IDDQ, IDDT and analog IDD test strategies to digital, analog, and mixed signal circuits, enabling to considerably lower the cost of test and meanwhile improving product quality. Q-Star Test’s small sized instruments are ATE independent and outperforms other available ATE related IDD test hardware by at least a factor of 100 (with respect to measurement speed) and offers in addition a 10x improvement in test data quality (with respect to measurement resolution and repeatability). The hardware solutions are complemented with application and test strategy related consulting and training services.

C P Lee , APP Systems’ Director of Sales & Marketing said, *“Our 10 years’ experience satisfying IDM firms, IC design houses and dedicated test firms allows us to focus on our customers’ test cost reduction, quality and yield improvement. We are very enthused about promoting and applying Q-Star’s unique intelligent precision measurement instruments and test solutions.”*

Q-Star Test’s CEO Hans Manhaeve said: *“We are very pleased to team with APP Systems Services Pte Ltd to offer more value to our customers, deploying our advanced high speed high accurate current test and measurement solutions, which are critical for ASIC design houses, test service suppliers and foundries in the South-East Asia region providing solutions that help to built better electronic circuits at lower costs. With over 650 of our instruments sold worldwide (USA, Europe and Asia) mainly used for critical test applications, the partnership with APP Systems allows to expand our activities in South-East Asia and Singapore, Malaysia, Thailand, Indonesia, the Philippines and Vietnam in particular.”*

### **About Q-Star Test**

Q-Star Test was founded in 2000 by Dr. Hans Manhaeve, an award-winning Researcher from IMEC, the renowned European Microelectronics Research Centre. The firm produces high-speed, high-accuracy precision current measurement

modules that work in conjunction with Automated Test Equipment (ATE) as provided by Teradyne, Verigy and LTX/Credence to greatly reduce production test times while improving test and product quality. The firm has expanded over the years and recently forged collaboration agreements with key firms in the USA, Japan and Taiwan. For more information, please view [www.QStar.be](http://www.QStar.be)

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***About APP Systems Services Pte Ltd***

APP Systems, based in Singapore is a premier sales and service provider with a strong local presence in South-east Asia and on the India market. Established in 1982, APP is committed to service the semiconductor industry in the region, addressing both front and backend, with years of expertise and industry knowledge. Please view [www.appsystems.com.sg](http://www.appsystems.com.sg)

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