



News Release

London, 31 October 2006
For immediate release

New Material “Fingerprinting” System Wins Global Security Challenge

A new solution for reducing counterfeiting and authenticating and tracking goods and documents has won the Global Security Challenge. In the final of the international competition of **London Business School** to find the most promising security start-up in the world, the \$10,000 prize went to a British company formed only three years ago.

Ingenia Technology’s unique Laser Surface Authentication or LSA™ technology reads the surface of paper, plastics and metals using a low cost laser, analysing its structure with a reliability level of at least one million trillion. The reflected laser from the surface is used to capture microscope signatures of the surface.

This information, a material’s unique “fingerprint”, provides a new way of authenticating and tracking goods and documents from credit cards, ID cards and passports to medicines, automotive and aerospace components.

Speaking before the announcement, **Lord Drayson, Minister for Defence Procurement** commented: “Promoting excellence and innovation is a process that thrives on competition. The high standard of exciting entries in today’s Global Security Challenge is proof that competition is often a vital catalyst in driving that process forward.”

The four other finalists have developed technologies that can identify people by the way they walk, protect databases, detect bioterrorism agents and carry out accurate surveillance over 5,000 feet in the dark.

The judges when announcing the result said: “Our decision to select Ingenia Technology was unanimous. Ingenia has developed a potentially disruptive technology with global opportunities.”

In addition to a cash prize of \$10,000, Ingenia Technology will receive mentorship from Siemens Venture Capital to help the company bring its product further on to the market.

Simon Schneider, co-director of the Global Security Challenge and former security consultant with IBM, said: "We have been delighted by the response that we have had to the Challenge. All of the entries were of a high quality and we hope that everyone has gained from participating. The judges had a difficult task deciding on the winner and I thank them for their perseverance and commitment."

The judges for the Global Security Challenge were Dr. Uwe Albrecht - Director, Siemens Venture Capital; Stephen Bonner - Global Director of Information Risk Management, Barclays; Jeff David, Deputy Director of TSWG, U.S. Department of Defense; Les Gregory, Strategy Director, BAE Systems Integrated System Technologies; and Dr. Alastair MacWillson - Global Managing Partner of Global Security Practice, Accenture

- ends -

Global Security Challenge

The Global Security Challenge (GSC) is an annual competition to find the most promising security start-up in the world. The students behind the project have gained experience in the security technology sector with IBM, the US Army, CISCO Systems, the British Army and the National Security Council at the White House. The mission of the Global Security Challenge is to stimulate technological innovation that will make us all safer without encroaching on civil liberties. The GSC is run by London Business School students and sponsored by Smith Detection, ONR Global of the US Navy, UCL Centre for Security and Crime Science, SAIC, NATO, Siemens Venture Capital, Accenture, BAE Systems, Thales and Chronicle Solutions. For more information visit: www.globalsecuritychallenge.com

London Business School

London Business School's vision is to be the pre-eminent global business school. The London Business School is ranked 1st overall in the Financial Times assessment of European graduate business schools. The school graduated over 800 MBAs, Executive MBAs, Masters in Finance, Sloan Fellows and PhDs from over 70 countries last year, while the executive education department serves 6,000 executives and corporate clients on its programmes. For more information visit www.london.edu

Global Security Challenge

Simon Schneider
c/o London Business School
Regent's Park
London NW1 4SA
Telephone: +44 (0) 20 7000 7251
Email: press@globalsecuritychallenge.com
Internet: www.globalsecuritychallenge.com

Ingenia Technology

Mark McGlade
Ingenia Technology Limited
Tel: + 44 (0)870 351 2584
Website: www.ingeniatechnology.com
e-mail: mmcglade@ingeniatechnology.com