

Press Release

### **Dr. Adrian Burden Awarded the JEMI UK Prize for Entrepreneurship**

Wales, United Kingdom June 3<sup>rd</sup> 2010: Dr Adrian Burden, President (Europe) of Bilcare Technologies, was awarded the JEMI UK Prize at a reception held at City Hall, Cardiff, Wales. The Awards Ceremony was part of the S2K 2010 European Semiconductor Conference programme and followed a day's workshop on the supply chain of nanotechnology applications, run jointly by the Nanotechnology KTN and JEMI. Dr Burden was an invited speaker in this forum.

The Joint Equipment and Materials Initiative (JEMI UK Ltd) promotes the development of a strong infrastructure in the UK to support the growth of companies wishing to design, develop and manufacture semiconductor, nanotechnology, and MEMs technology devices within the country. The JEMI Prize is conferred annually on an individual who has shown entrepreneurial spirit within the industry and created commercial success from a technology within the sector.

Trained as a scientist, Dr Burden moved to Singapore in 2002 and worked as a Senior Scientist and Business Development Manager at the Institute of Materials Research and Engineering (IMRE) where he and a colleague Dr Peter Moran founded IMRE's first spin-off company called Singular ID Pte Ltd. This award-winning company commercialized a novel anti-counterfeiting technology based on "materials fingerprints" comprising features having a size scale in the micro and nanometer regime.

The company was acquired by Bilcare (BSE: BI, CODE: 526853) in late 2007, and has since integrated Singular ID into its group of companies as Bilcare Technologies. Its flagship product is now marketed as Bilcare nonClonable™ and is seeing continued adoption in the spare parts industry, pharmaceutical sector, fashion industry, as well as new applications in personal identification and security. Dr Burden now heads-up Bilcare Technologies' European activity from Malvern in the UK.

Commenting on the award JEMI Chairman Ian Tonge said, "Dr Burden was first involved in a UK start-up company called Printable Field Emitters where he gained valuable experience and insight into a venture-capital funded business. He then moved to Singapore and successfully spun-out a materials-based technology company that went on to win numerous awards and was acquired by Bilcare. He continues to work within the company to develop the business in Europe from the UK. It is this sustained effort to commercialize innovative high technology that we are keen to recognize by awarding Dr Burden the JEMI Prize."

"It is particularly pleasing to have received this award from a respected UK organisation like JEMI, because I feel passionate that the UK should be more entrepreneurial in high technology sectors such as the nanotechnology, security and the displays and lighting sectors," said Dr Burden on receiving the award. He added, "The more that scientists and engineers with an entrepreneurial flair are recognized as being important for our industry in general, the sooner the UK's research and development activity will underpin our economy."

**About Bilcare:**

Bilcare Technologies is the research and technology division of Bilcare, focused on creating next-generation anti-counterfeiting, security and brand protection solutions for a broad range of industry sectors. Headquartered in Pune, India, Bilcare Technologies has manufacturing facilities in Singapore and India and application support centres in the UK, Italy and US. It also leverages on the global network of the Bilcare group to provide sales, marketing and implementation support throughout the world. Bilcare Technologies combines its innovative approach with in-depth business knowledge in brand protection and supply chain integrity to offer solutions tailored to varying client requirements. Bilcare is firmly committed to helping its clients accomplish their business goals whilst protecting their brands against counterfeiting.

**About JEMI UK:**

JEMI UK Ltd ([www.jemiuk.com](http://www.jemiuk.com)) is the Joint Equipment and Materials Initiative. It is the only association truly representing the interests of manufacturers and suppliers of equipment, materials and services for micro and nanotechnology production across the UK and Ireland. Its aim is to promote the development of a strong UK infrastructure to support the growth of companies wishing to design, develop and manufacture semiconductor, nanotechnology, and MEMs technology devices within the UK.

JEMI, with its offices based in Edinburgh, Scotland, has a strong network which extends throughout the UK and Ireland across mainland Europe and beyond which it leverages effectively to create business opportunities for its membership. It runs a regular series of events throughout the year for organisations throughout Europe. In addition JEMI creates business opportunities for members through its networking and lobbying activities.

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