

ASX/Media Announcement (ASX: DGI)

16th November 2011

Digislide, Spectralus and Syndiant – A Creative Trinity

Digislide Holdings Limited is pleased to announce that a joint development project is underway between three emerging technology companies, Syndiant Inc (Syndiant), Spectralus Corporation (Spectralus) and Digislide Holdings Limited (Digislide).

This creative trinity is developing a laser based miniature projection system using Digislide's precision optics and video processing unit, Syndiant's LCOS display panel and Spectralus's green laser. The Digismart Miniature Projection Technologies™, to be demonstrated to manufacturers, industry partners, consumers and the media at CES (Las Vegas) in January, 2012 will be suitable for embedding in mobile phones and other small hand held devices.



Syndiant is a fabless semiconductor company founded in 2004. Its founder, Mr Karl Guttag has over 30 years of work in the digital imaging industry, and is a named inventor on over 135 US patents.

Syndiant has designed, for industry use, light modulating panels for high resolution displays used in ultra-portable projectors small enough to embed in a cell phone.

Among its other LCOS display panels, Syndiant's VueG8 $^{\text{\tiny{MM}}}$ is a patented all-digital smart panel technology, enabling the world's smallest personal display devices that uniquely meet cost, power, form-factor and resolution requirements.

Syndiant uses high volume semiconductor manufacturing, VueG8 devices and pixel sizes can be easily scaled to meet the cost, size, and performance needs of pico projectors.



Digislide's low cost LED projection systems, and newly designed laser projection systems, based on the Spectralus laser is ideally suited to the Syndiant's technologies.

Ms Luceille Outhred, Digislide's CEO said "Digislide's precision optics and Syndiant's LCOS panels will converge to enable both low cost, high quality LED projection systems, and high quality, laser projection systems, in conjunction with



the green laser developed by our technology partner, Spectralus. The potential is unlimited."

Mr Keith Lewis, Syndiant's Vice President of Sales and Marketing said "I am very impressed with Digislide and the success that you have achieved. Syndiant is very interested in teaming with Digislide. Syndiant has a strong research and development team in Dallas and a customer focused applications engineering team in Taiwan and Hong Kong and we are keen to explore a deeper relationship with Digislide."

Digislide's Founder and Chief Innovator, Mr Kevin Soper, who is a named inventor in over 40 patents said "The opportunity of bringing together the best of breed in precision optics, laser technologies and LCOS display panels is very exciting. We are honoured to be invited to co-exhibit with Syndiant in their promotions suites at CES (Las Vegas)"

Mr Gregory Nemet, Chief Operating Officer of Spectralus, said "We are excited about the possibilities as we converge the technologies of these highly innovative young companies. We are confident we will jointly develop high quality laser-based projectors for consumer and professional markets"

About Syndiant

Syndiant is a privately held C-Corporation incorporated October 2004 in Delaware with headquarters in Dallas, Texas, and a branch office in Taiwan. Syndiant has been funded to date with \$19.6M USD of non-VC funding including over \$3M cash invested by the founders, and a recent \$3.5M investment by the State of Texas Emerging Technology Fund.

The company's technical advantage lies in its patented architecture, which uses powerful but elegantly simple parallel processing to enable the world's smallest and highest resolution light modulating chips used in ultra-portable or pico projectors.

About Spectralus

Spectralus Corporation was founded in 2003 with the mission to develop highefficiency, mass-manufacturable periodically poled nonlinear crystals and laser products enabled by these crystals. Spectralus has developed and fine-tuned a manufacturing recipe for this engineered nonlinear crystal.

Spectralus' technology is ideal for high-quality and cost-effective applications in instrumentation, laser displays, biomedical, scientific, and other laser markets

In 2007-09 Spectralus focused on developing a high-efficiency, ultra-compact green laser source suitable for mobile projection.



This development program resulted in the miniature ATTO green laser that became available to customers in 2010. This laser is the most power efficient and compact laser in the industry. The Atto product series cover the range between 40 mW to 180 mW of green light.

About Digislide

Digislide (ASX:DGI) is an Australian company and headquartered in Adelaide, South Australia. Since incorporation in 2003, Digislide has an impressive Intellectual Property, for which it has gained national, international and global awards for its innovative miniature projection technologies.

Digislide's IP portfolio covers innovations and inventions in opto-electronics, projection, projection peripherals and telecommunications. Our patents have technical and commercial advantages and our registered designs and trademarks provide further protection of our products and technologies in fiercely competitive global markets.

The company's branded products and technologies are world class, highly robust, and its LED and laser based projection systems have effective thermal and efficient power management systems.

The company outsources manufacturing to proven quality manufacturers, and after two years of distributing products through smaller retail channels, has, caught the attention of two of the world's largest consumer electronics distributors.

In 2012FY Digislide commenced distribution of product in North America through Ingram Micro, the world's largest consumer electronics distributor, and has also contracted with Navarre, one of America's largest distribution channels to distribute in US markets.

Digislide uses "best of breed" supply partners for critical components and a world leading design house on product aesthetics. With in-house specialists in the critical areas of precision optics, thermal design and audio systems, and accredited manufacturers in China experienced in supplying for world brands we are able to accelerate pre-production and production phases.

Industry analysts, Pacific Media Associates¹, estimate the USD750B pico projection market to grow at over 100% per annum, year on year, for the next 4 years.

¹ Dr William Coggshall, President, Pacific Media Associates, 2010 Year of the Projector, Projection Summit 2010

² Virtual Streaming Distribution Network



Digislide's strategy is to licence manufacturers to produce miniature projection systems for embedding in mobile and/or hand held communication devices, such as mobile phones, PDA's and notebook computers, and its tactical focus has been to design hand held projectors which complement and interface with 5 of the world's biggest selling electronic devices; Apple's iPHONE™ and iPOD™, Nintendo's Wii™, Sony's Playstation™ suite and Microsoft's XBox 360™.

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