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Company Announcements Office

Australian Stock Exchange Limited

BluGlass signs MOU with US NthDegree Technologies

Australian cleantech company BluGlass (ASX : BLG) today announced that it has signed a collaborative agreement with USA-based technology company, NthDegree Technologies Worldwide Inc. A key outcome of the Memorandum Of Understanding will be the evaluation of BluGlass' Remote Plasma Chemical Vapour Deposition technology by NthDegree with the view to becoming a customer of RPCVD equipment or end product (gallium nitride (GaN) wafers).

NthDegree and BluGlass will collaborate on the development of gallium nitride (GaN), a light emitting material used in blue and white LEDs on cost effective substrates. NthDegree intends to use specifically engineered wafers grown using BluGlass' RPCVD process as a base material to improve the performance of its products. NthDegree is a world class innovator developing printed semiconductor technology for cost-effective and "greener" alternatives to static, LED and neon signage.

Mr. Neil Shotton, President of NthDegree Technologies, today said "I look forward to this collaborative agreement enabling NthDegree to further advance its product development and cost effectiveness. BluGlass and NthDegree's technologies have many possible synergies and the applications of these technologies are almost limitless".

RPCVD has many potential advantages for manufacturers such as NthDegree with its lower temperature, cleaner and lower cost process.

"The BluGlass technology and equipment is currently being developed to become a commercially suitable process. Collaboration agreements with prospective customers such as NthDegree are extremely important to expedite our path to commercialisation." BluGlass CEO Giles Bourne said today.

About NthDegree Technologies Worldwide Inc.: NthDegree is an innovative market leader in the research, development and application of printed semiconductors based in Tempe, Arizona. Its flagship product, Printed Illuminated Paper (PIP), is a programmable, dynamic signage product that lights up, and creates the illusion of motion. PIP can be used in a broad range of industries with multiple applications, including retail point of purchase, directional and corporate identity signage. The PIP technology is designed to offer cost-effective and "greener" alternatives to static, LED and neon signage. NthDegree is focused on providing effective solutions to a wide range of technological and marketing objectives.
For more information see the company's website: www.nthdegreetech.com

About BluGlass: BluGlass Limited is an Australian green technology company developed to commercialise a breakthrough in the Semiconductor Industry. BluGlass has invented a new process using Remote Plasma Chemical Vapour Deposition (RPCVD) to grow semiconductor materials such as gallium nitride (GaN) and indium gallium nitride (InGaN), crucial to the production of high efficiency devices such as next generation lighting technology Light Emitting Diodes (LEDs) with significant low cost potential. BluGlass, through its subsidiary, BluSolar is now exploring the process' viability in photovoltaic (solar) applications. The BluGlass process is a low temperature and low cost technology with the potential for scalability. **Contact:** Stefanie Winwood 02 9334 2302, 0433 307 853 swinwood@bluglass.com.au