

3 July 2023

BluGlass builds momentum at Laser World of Photonics

Highlights

- BluGlass receives strong interest at Europe's pre-eminent industry conference, Laser World of Photonics
 - Showcased enhanced performance across 405nm and 450nm wavelengths
 - Featured new ultra-violet 397nm alpha product, and improved distributed feedback (DFB) laser data

Global semiconductor developer BluGlass Limited (**ASX: BLG**) has had productive discussions with existing and prospective customers and partners at Europe's pre-eminent industry conference, Laser World of Photonics. The Company met with representatives from across its target sectors of industrial, quantum, defence, bio-medical and scientific markets, and expects to convert these discussions into orders and agreements over the coming quarters.

Feedback on the Company's progress and enhanced performance across its 405nm and 450nm wavelengths, a new ultra-violet 397nm single mode prototypes, and progress in the development of longer-wavelength GaN distributed feedback (DFB) lasers was very positive.

BluGlass CEO Jim Haden said, "We are very encouraged by increasing momentum across the laser sector, as a growing number of customers turn to GaN lasers to power their advanced applications. GaN lasers have significant advantages in both existing and emerging technologies. Customers are excited to have BluGlass tackling their biggest challenges head-on, to help them bring the next generation of GaN lasers to market. As we continue vertical integration of our manufacturing supply chain, our end-to-end capability ensures BluGlass is ideally placed to meet this growing demand. Our flexible form factors and custom manufacturing capability will enable us to service a growing pipeline of partners in advanced technology sectors."

A summary of the GaN DFB paper is available on the BluGlass website at www.bluglass.com.au/laser-diodes

This announcement has been approved for release by the BluGlass Board.

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About BluGlass

BluGlass Limited (ASX:BLG) is a leading supplier of GaN laser diode products to the global photonics industry, focused on the industrial, defence, bio-medical, and scientific markets.

Listed on the ASX, BluGlass is one of just a handful of end-to-end GaN laser manufacturers globally. Its operations in Australia and the USA offer cutting-edge, custom laser diode development and manufacturing, from small-batch custom lasers to medium and high-volume off-the-shelf products.

Its proprietary low temperature, low hydrogen, remote plasma chemical vapour deposition (RPCVD) manufacturing technology and novel device architectures are internationally recognised, and provide the potential to create brighter, better performing lasers to power the devices of tomorrow.

BluGlass' technical innovations are protected by 93 internationally granted patents and 17 trademarks in key semiconductor manufacturing jurisdictions.