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BluGlass secures first customer orders for commercial lasers

Highlights

- BluGlass has received purchase orders for its 405nm and 420nm single-mode devices
- Orders are from leading laser original equipment manufacturers (OEM) in the quantum and industrial segments
- BluGlass' lasers received strong interest at Photonics West across all target markets
- Additional customer proposals in progress

Global semiconductor developer BluGlass Limited (**ASX: BLG**) has secured initial purchase orders of its 405nm and 420nm 250mW single-mode gallium nitride (GaN) lasers from two customers.

These commercial purchase orders were received from industry-leading OEMs following BluGlass' successful product launch at the Photonics West conference in San Francisco.

Customers will use these first products to qualify BluGlass' lasers within their own applications, which include quantum and robotic uses. Revenues from these initial low-volume orders are immaterial; however, once the lasers are qualified, BluGlass expects to secure recurring larger-volume orders from these customers.

Additional customer proposals are progressing with several customers across multiple market segments.

BluGlass President Jim Haden said, "Our newly launched GaN lasers were incredibly well received at Photonics West, reaffirming the need for a dedicated provider to address unmet market needs across several verticals. We are encouraged to have received our first orders so soon after the event. These orders are an important step towards commercial revenues and demonstrate demand for our lasers from key industry players in underserved wavelengths, flexible form factors, and semi-custom designs. As a result of this increased interest in our newly released products, we expect additional orders from potential customers and partners to be imminent."

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 Sydney, Nashua and Silicon Valley 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.