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BluGlass enters Joint Development Agreement, secures A\$1.2M for first phase of development

Highlights

- BluGlass has secured a multi-phased Joint Development Agreement with Uviquity, a US venture-backed start-up company pioneering wide bandgap semiconductors and integrated photonics
- Under the contract, BluGlass and its partner will develop novel photonic chips
- The parties have entered a three-phase, multi-year development agreement with a follow-on Master Supply Agreement
- The first ~12-month development phase consists of an A\$1.2 million non-recurring engineering (NRE) payment with two or more follow-on phases, similar in magnitude and timescale anticipated
- The company selected BluGlass for its unique innovative approach, technological advantages, development, and production capabilities

Global semiconductor developer BluGlass Limited (**ASX: BLG**) has secured an A\$1.2 million order for the first of a three-phase joint development agreement with Uviquity, a leading US-based venture-backed start-up pioneering integrated photonics.

The multi-year development agreement will see BluGlass and its collaboration partner develop novel photonic chips that combine highly complementary technologies for the production of Heterogeneously Integrated Photonic Integrated Circuits (HIPIC).

Jim Haden, BluGlass CEO, said, "This agreement leverages BluGlass' core epitaxy, wafer fabrication, custom device capabilities, and our ability to solve our customers' greatest challenges. This JDA is a testament to our talented team and technological capabilities. BluGlass and Uviquity are joining forces to pioneer next-generation integrated photonics. We are excited to collaborate with Uviquity's talented team, to bring their innovative products to market."

Scott Burroughs, CEO of Uviquity, said, "BluGlass has developed leading blue semiconductor laser technology and production capabilities that enhance our next generation wide bandgap photonic integrated circuits. That combination makes BluGlass an ideal partner, and we are delighted to work with their exceptional team."

The multi-phase, potentially three-year Joint Development Agreement has the potential for a minimum of two additional phases of non-recurring engineering, each with a similar revenue potential for BluGlass. The parties agree to execute a follow-on Master Supply Agreement to produce the HIPIC devices, six months before the completion of the development phases, with significant commercial potential.

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

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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 US 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.

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