The Manager Market Announcements Platform ASX Limited



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LUMILEDS COLLABORATION UPDATE

BluGlass Limited (ASX: BLG), the leader in Remote Plasma Chemical Vapour Deposition (RPCVD) technology, has agreed with Lumileds to extend their current Phase II collaboration. The extension is designed to accelerate the development of new applications of LEDs using BluGlass' RPCVD technology.

Lumileds has operations in the US and is a global leader in automotive LED lighting products.

The agreement is one of several collaborations BluGlass has as part of its continuing program to commercialise its breakthrough RPCVD semiconductor manufacturing technology, and to continue the development of IP in this field. BluGlass has patented hardware and processes targeting the production of more efficient semiconductor devices at lower cost, to address opportunities in the growing global multi-million dollar LED market.

BluGlass and Lumileds have identified strategies to accelerate development, which include shortening turnaround times of project iterations.

"Today, Lumileds is committed to this project and looks forward to realizing the benefits of this new technology," said Parijat Deb, Senior Director R&D of Lumileds.

BluGlass Managing Director Giles Bourne said, "The Lumileds collaboration remains a key priority for BluGlass. We look forward to expediting progress and continuing to work with Lumileds towards identifying what new commercial opportunities might exist."

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About BluGlass:

BluGlass Limited (ASX: BLG) is a global leader commercialising a breakthrough platform technology called Remote Plasma Chemical Vapour Deposition (RPCVD). BluGlass has invented a new process using RPCVD to grow advanced materials such as gallium nitride (GaN) and indium gallium nitride (InGaN). These materials are crucial to the production of high-efficiency devices such as power electronics applications and light emitting diodes (LEDs) used in next-generation vehicle lighting, virtual reality systems and device backlighting.

The RPCVD technology, because of its low temperature and flexible nature, offers many potential benefits over existing technologies including higher efficiency, lower cost, substrate flexibility (including GaN on silicon) and scalability.

BluGlass was spun off from Macquarie University in 2005 and listed in 2006.

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