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BLUGLASS & LUMILEDS MOVE TO PHASE II OF EXCLUSIVE EVALUATION AFTER SUCCESSFUL COMPLETION OF PHASE I

KEY POINTS:

- *BluGlass has successfully delivered the technical milestones of Phase I of the Lumileds Exclusive Evaluation*
- *Lumileds and BluGlass will now commence Phase II of the Evaluation, where Lumileds will further investigate the integration of BluGlass' RPCVD technology into certain LED applications*

Australian technology innovator, BluGlass Limited (ASX: BLG) has today announced that it has successfully completed the technology demonstration outlined in Phase I of its Exclusive Evaluation Agreement with industry leading LED company, Lumileds.

The Phase I demonstration of BluGlass' unique low temperature RPCVD technology involved delivering technical milestones previously unachieved by RPCVD. BluGlass' Chief Technology Officer, Dr. Ian Mann said today "The successful demonstration of these milestones has broken exciting new ground for the RPCVD technology development. These initial demonstrations indicate that the novel implementation of RPCVD we are working on with Lumileds has certain advantages over the standard MOCVD process."

BluGlass is commercialising a breakthrough semiconductor technology called Remote Plasma Chemical Vapour Deposition (RPCVD) in the global multi-billion dollar LED and power electronics industries. BluGlass has developed patented hardware and processes targeting the production of more efficient semiconductor devices at lower cost. BluGlass entered into its Phase I Evaluation with industry leader, Lumileds in March this year.

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About BluGlass

BluGlass Limited (winner of the 2013 Australian Technologies Competition) is an Australian green technology company formed 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) and power electronics, with advanced performance and low cost potential.

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

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