

Intematix & Unity Opto Announce Wide-Ranging Solid State Lighting LED Phosphor Partnership

August 3, 2005 – Fremont, California, USA -- Material discovery and phosphor experts, Intematix Corporation of Fremont, California and innovative LED design and manufacturing leader Unity Opto Technology Co., Ltd. (ticker 2499.TW) of Taipei County, Taiwan today announced a key partnership based on Intematix' White Lightning Y460™ and Y450™ patent-backed phosphor solutions.

A multi-faceted license-based Agreement was concluded between the two companies after considerable deliberation on unique designs that are sure to make an impact in the marketplace. Unity Opto is a major listed company and is a recognized international leader in LED innovation for a range of applications in power LEDs, backlighting, camera flashes, and emerging architectural and general lighting solutions.

According to Intematix Chief Executive Officer, Ruediger Stroh, "Our two companies have been engaged in discussions and collaborative pre-design activities for several months. We are delighted to make this announcement. It is truly a privilege to be able to support the success of such a well respected and innovative company."

The first members of the Intematix phosphor family, the White Lightning Y450™ and Y460™ were announced previously and are available for high volume use, providing a true merchant supply of fully patent-backed, non-infringing phosphor options to designers and manufacturers of white LED solutions.

"Unity Opto intends on using the Intematix patent-backed phosphor in core and emerging designs to produce differentiated and very competitive products. Unity Opto competes in tier 1 of LED suppliers with a differentiated product strategy. We have focused on serving a demanding global customer base where differentiation through performance is critical. Our focus on delivering this level of value at extremely attractive prices led us to a partnership with Intematix. We have integrated our unique technologies with custom optimized phosphor from Intematix to deliver the best performance as well as the best value to the marketplace." Said Mr. Wu Chief Executive Officer of Unity Opto.

This Agreement is the latest in a number of important partnerships based on the performance characteristics of the phosphor family developed at Intematix. The Nano Discovery Engines as well as the Thin Film and Bulk Discovery Engines have been instrumental in the creation and ongoing customization of Intematix products. WL-Y460™ is equivalent to, and WL-Y450™ is superior to current YAG phosphor solutions.

"We have been engaged with many customers and believe that Unity Opto brings very innovative designs in all critical dimensions to the marketplace. We believe the combination of Unity Opto's capabilities and our customizable phosphor technologies can serve the marketplace in novel ways. We are grateful to Unity Opto for their validation of our phosphors and their commitment to independent sources of patent-backed phosphor and chips" emphasizes CEO Stroh.

Intematix's Discovery Engines allow the development of unique material compositions that can then be rapidly customized for unique thermal conditions, manufacturing processes and Bills of Materials, including a choice of chips at various wavelengths and support for a variety of resins.

"Creating differentiated LED products is critical in a hyper competitive and rapidly commoditizing LED market. The availability of Intematix phosphors and their acceptance by leaders such as Unity Opto will begin the next stage of a market transformation leading to truly cost-effective, high performance LED production. The combination of our patent backed phosphor compositions and

the impressive technologies at Unity Opto will be the foundation of another key relationship on the road to transforming the industry," added Stroh.

About Intematix Corporation

Intematix specializes in next generation nano, bulk & thin film materials. Leveraging its ultra rapid material development and proprietary tools and processes, the company discovers materials in a fraction of the time typical for conventional methods. Intematix is currently announcing production availability of key patent-backed phosphors for the solid state lighting and imaging markets, from its Fremont, California, USA facility. For more information, visit <http://www.intematix.com>.

About Unity Opto Technology Co., Ltd (2499.TW)

Based in 10F, No. 88-8, Sec. 1, Kuang-Fu Rd., Sanchung City, 241, Taipei, Taiwan, Unity Opto is a leading provider of high-brightness white and color LEDs for a range of applications . By employing highly advanced proprietary packaging technology, the company is internationally competitive in terms of both technology and pricing in the highly competitive white and color lighting arenas. For more information, visit <http://www.unitopto.com.tw>

Contact at Unity Opto: Emily Wu +886 (02) 29993988 #1204

Contact at Intematix: T. J. de Jony at +1 (925) 631.9005 (tjdejony@intematix.com)