



## **Excelitas Technologies® Corp. Introduces New HeliX™**

### **Silicon Avalanche Photodiode Module for High Performance Applications**

**WALTHAM, MA, February 10, 2015** – [Excelitas Technologies Corp.](http://www.excelitas.com), a global technology leader focused on delivering innovative, customized optoelectronics, today announced it has launched the new HeliX™ Silicon Avalanche Photodiode (Si APD) Module – employing Excelitas' leading-edge Si APD detectors to deliver enhanced performance including high responsivity, broadband photon absorption (400-1100nm), wide dynamic range and linearity, and exceptional signal-to-noise ratio. Designed for high performance applications, the HeliX Si APD module is fully customizable; provides highly accurate measurements; and helps reduce time to market for OEMs.

“Excelitas is committed to providing its customers with new innovations and technology expertise said Paul Brierley, vice president of photon detection at Excelitas Technologies. “With the introduction of the new HeliX Si APD, we’ve expanded our world-class APD offerings to meet the complex and unique needs of our OEM customers.”

The HeliX Si APD module serves a wide range of demanding applications and is ideal for fluorescence measurement, distributed temperature sensing, analytical instrumentation, and laser scanning ophthalmology, among others.

The HeliX™ Silicon Avalanche Photodiode Module will be on display at Photonics West at the Excelitas booth #1723, South Hall, from February 10-12, 2015 at The Moscone Center in San Francisco, California. To learn more, please visit [www.excelitas.com](http://www.excelitas.com).

#### **About Excelitas Technologies**

Excelitas Technologies Corp. is a global technology leader focused on delivering innovative, high-performance, market-driven photonic solutions to meet the lighting, detection and other technology needs of global customers. From biomedical technology to research laboratory, safety and security, consumer, semiconductor, energy and environment, as well as defense and aerospace applications, Excelitas Technologies is committed to enabling our customers' success in their end-markets. Excelitas Technologies has approximately 5,500 employees in North America, Europe and Asia, serving customers across the world. Connect with Excelitas on [Facebook](https://www.facebook.com/excelitas), [LinkedIn](https://www.linkedin.com/company/excelitas) and [Twitter](https://twitter.com/excelitas).

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