



September 19, 2006

Bioident to provide photonic lab-on-a-chip systems for life sciences applications

By Staff

VerusMed - Bioident Technologies Inc., a subsidiary of Nanoident Technologies AG, has opened its headquarters in Menlo Park, Calif., with the goal of bringing Nanoident's semiconductor-based photonic products to the life sciences market.

Bioident is the first company to leverage printed optoelectronics and microfluidics to create a new class of photonic lab-on-a-chip systems for use in real-time, multi-parameter detection and analysis in mobile field applications, as well as diagnostic and point-of-care applications.

The company's PhotonicLab Platform will serve as the foundation for the lab-on-a-chip systems, providing integrated on-chip photonic readout capabilities and eliminating the need for bulky, external readout systems. This ability facilitates mobile analytics and diagnostics, reduces time to results and saves money, Bioident said.

"Bioident technology represents the ideal marriage of printed organic optoelectronic components and microfluidics, which will dramatically transform mobile diagnostic and in-field analysis applications," said Dr. Wasiq Bokhari, Bioident's newly appointed chief executive officer. "For companies that provide analysis and diagnostic systems, Bioident's unique technology platform can address multiple applications, saving time and money for manufacturers and end customers."