



Semrock Awarded U.S. Patent for Ultrasteep Edge Filters

Rochester, N.Y., July 6, 2006 – Semrock, Inc., the leading manufacturer of high-performance optical filters for the Biotech and Analytical Instrumentation markets, announced today they have been awarded U.S. Patent No. 7,068,430 for a novel class of ultrasteep thin-film based optical edge filters. This patent offers formal protection for the company's popular RazorEdge® series of Raman Filters. RazorEdge ultrasteep edge filters, available in both long-wave-pass and short-wave-pass versions, are widely used to measure small Raman shifts, while offering deep laser-line blocking for maximum laser rejection, and high signal transmission to detect the weakest signals.

“By combining its innovative advances in the pinnacle Ion Beam Sputtering deposition process, with unique optical designs that precisely addressed an important problem in spectroscopy, Semrock introduced state-of-the-art optical edge filters that quickly became popular with both OEM's and end-users,” said Dr. Turan Erdogan, CTO of Semrock. “This patent, which reinforces the novelty of our approach to achieving unprecedented levels of performance and reliability in Raman filters, joins a growing body of Semrock patents for its innovative filter products.”

About Semrock:

Semrock manufactures, in volume, high-performance optical filters that set the standard in optical filters for the biotech and analytical instrumentation markets. Semrock's patented and patent-pending products include the highly acclaimed BrightLine series of fluorescence filters for microscopy, high-throughput screening, real-time PCR, and other fluorescence-based instrumentation, exceptional filters for Raman spectroscopy, and unique biomedical laser system optics. Semrock's innovative products are made possible by combining modern ion-beam sputtering with Semrock's proprietary technology. Founded in September 2000, Semrock is based in Rochester, New York, a well-known center of optics, and has sales offices throughout the United States. For additional information about Semrock, its products, and its team of international distributors, visit the company website at www.semrock.com.