Colorimetry of Microscopic Features with CRAIC Technologies

San Dimas, CA (November 29, 2010)-- CRAIC Technologies, the worlds leading innovator of UV-visible-NIR micro-analysis solutions, is proud to introduce the 308 PV™ microscope colorimeter. Designed to be added to an open photoport of a microscope or probe station, the 308 PV™ is a spectrophotometer that can non-destructively analyze the color of many types of microscopic samples. Featuring CRAIC Technologies new Lightblades™ spectrophotometer technology, the 308 PV™ can measure the color of microscopic sample areas by transmission and incident illumination. The color from fluorescence and other types of emissions can also be determined. Applications are numerous and include quality control measurements of flat panel displays, development of lighting and more. The 308 PV™ system is a cost effective microcolorimetry tool for any laboratory or manufacturing facility.

"CRAIC Technologies has been an innovator in the field of UV-visible-NIR microanalysis since its founding. We have helped to advance the field of microcolorimetry with innovative instrumentation, software, research and teaching. The 308 PV™ microscope spectrophotometer is the ideal tool for a laboratory or production line due the fact that it can add so many capabilities in addition to colorimetry" states Dr. Paul Martin, President of CRAIC Technologies. "The 308 PV™ also features our proprietary Lightblades™ spectrophotometers technology for improved performance and enhanced flexibility. With the addition of advanced colorimetric, spectral analysis, and film thickness software, this tool is perfect for any environment."

The 308 PV™ spectrophotometer integrates CRAIC Technologies Lightblades™ spectrophotometer with a sophisticated optical interface hard ware and powerful, easy-to-use software. Lightblades™ are spectrophotometers designed and built by CRAIC Technologies specifically for microscale analysis. This new level of sensitivity and stability give us a flexible instrument that is custom designed to add to a microscopes photoport and rapidly acquire high

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quality spectra from microscopic samples. Sophisticated software, high resolution imaging, permanently calibrated variable apertures and other innovations all yield a new level of sophistication for microanalysis. With high sensitivity, durable design, ease-of-use, imaging and spectroscopic techniques and the support of CRAIC Technologies, the 308 PV™ microscope colorimeter is more than just a scientific instrument…it is a solution to your analytical challenges.

For more information on the 308 PV™ microscope colorimeter, Lightblades™ spectrophotometer technologies and the Perfect Vision for Science™, visit http://www.microspectra.com/ .

About CRAIC Technologies: CRAIC Technologies, Inc. is a global technology leader focused on innovations for microscopy and microspectroscopy in the ultraviolet, visible and near-infrared regions. CRAIC Technologies creates cutting-edge solutions, with the very best in customer support, by listening to our customers and implementing solutions that integrate operational excellence and technology expertise. CRAIC Technologies provides answers for customers in forensic sciences, biotechnology, semiconductor, geology, nanotechnology and materials science markets who demand quality, accuracy, precision, speed and the best in customer support.

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