

**Rigaku Innovative Technologies (RIT)  
Denver X-Ray Conference – Booth #39**

**Press Release**

Date: 08/01/16

August 2, 2016 - **Auburn Hills, MI.** — Rigaku Innovative Technologies (RIT), a leading global supplier of multilayer optics for XRD and XRF showcased our new MicroMax® 003F X-ray generator at the Denver X-ray Conference in Rosemont, IL, August 1- August 5<sup>th</sup>.

The MicroMax® 003F, is the 6th generation of microfocus sources producing small, stable X-ray spots with maximum power density. Closely coupling these high-power density, small spots to one of RIT's state-of-the-art CMF optics yields a high-brilliance X-ray beam solution for any XRD or XRF application.

RIT has engineered the MicroMax® 003F X-ray Source system to be a modular and cost effective solution for new projects or as a replacement source to upgrade older systems. Available with a wide variety of X-ray wavelengths, including Cu, Mo, Ag, Au, Cr and Rh. Since numerous optics are available for each wavelength, RIT is confident that a MicroMax® 003F system can be optimized to match your specific requirements.

**About Rigaku Innovative Technologies, Inc.**

Rigaku Innovative Technologies is at the forefront of multilayer X-ray optics, Microfocus X-ray sources and EUV Lithography optics. Formerly Osmic Inc., RIT was the first commercial supplier of multilayer optics for X-ray Sciences. Since 1993 RIT has been a global leader in the development and supply of EUV optics thus shaping the vision of EUVL for high volume manufacturing. With hundreds of major innovations to its credit, Rigaku and its subsidiary companies are world leaders in the fields of small molecule and protein crystallography, X-ray spectrometry and diffraction, X-ray optics, as well as semiconductor metrology. Rigaku employs over 1,100 people globally and its products are in use in more than 70 countries – supporting research, development, production control and quality assurance activities. Throughout the world, Rigaku continuously promotes partnerships, dialog, and innovation within the global scientific and industrial community. For additional information about RIT and its EUV related products, please visit: [www.rigakuoptics.com](http://www.rigakuoptics.com)