



NANOMECHANICS, INC.

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FOR IMMEDIATE RELEASE

Nanomechanics Inc. Introduces Service Lab Testing

Leading nanoindentation experts offer comprehensive evaluation, consulting and results consistent with the highest industry standards

OAK RIDGE, Tenn. August 9, 2016 – Nanomechanics Inc. is now offering an extensive array of cost-effective nano-scale indentation and nano-mechanical testing procedures. The tests performed by the company’s in-house Service Lab provides comprehensive testing results for industries and universities for research and industrial applications.

“We are wholly committed to giving our customers the most advanced testing methods required,” said Kermit Parks, VP of [Nanomechanics Inc.](#) “Our ongoing commitment to quality enables us to understand a client’s testing needs and provide them with results consistent with the industry guidelines for scientific precision and accuracy.”

Service Lab technicians are trained in mechanical testing, materials science and advanced engineering techniques. The testing process includes discussion of customer’s needs and goals with varied testing methods to produce results conforming to client objectives. Further testing, discussion and recommendations can also be implemented, if required, after initial testing is completed.

Scratch testing, hardness or modulus measurements and property mapping are also performed by the Service Lab. A wide array of analytical lab services designed to support small-scale mechanical testing can also be undertaken. These services include non-destructive mechanical property measurements, testing consulting, research collaboration at the university level, and reference materials for insight into nanoindentation testing.

The Service Lab benefits industries that specialize in material manufacturing by offering testing techniques to ensure material properties are consistent with quality concerns. Testing can also be done to determine how properties may change over time or from repeated usage. The

[Service Lab](#) also creates practical solutions for improvement of process yield and to stimulate overall production.

About Nanomechanics, Inc.

Nanomechanics Inc. designs and produces advanced nano-scale metrology products, including turnkey nanoindenters, modular devices for nano-scale actuation and sensing, and contract testing. Drawing on decades of experience in material science, precision mechanical design, and instrumentation software, Nanomechanics offers products that satisfy the intense demands of both industry and academia, with unparalleled ease-of-use, accuracy, up-time, and technical support. In addition to turnkey solutions, Nanomechanics provides modular components to microscopy companies in order to integrate nano-scale mechanical testing with advanced visualization. To learn more about what Nanomechanics is doing worldwide, please visit <http://nanomechanicsinc.com/> or contact us at info@nanomechanicsincs.com.

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