Innovative GOM and ZEISS 3D Scanning Solutions Added to PADT Portfolio as it Joins the #HandsOnMetrology Digital Platform Global Network

PADT is Now Selling the Three Leading GOM and ZEISS Optical and Laser Scanning Systems Throughout the Mountain and Southwest States

TEMPE, Ariz. - May 13, 2021 - PRLog -- PADT, a globally recognized provider of numerical simulation, product development, and 3D printing products and services, today announced it has joined #HandsOnMetrology, a digital platform dedicated to 3D metrology. Created after the merger of GOM and ZEISS, HandsOnMetrology consists of a unique, global network of companies selling leading 3D scanning products. As a part of this exclusive network, PADT now offers three high-end optical and laser 3D scanning systems, the T-SCAN, T-SCAN hawk, and GOM Scan 1.

"The HandsOnMetrology systems are the most precise and flexible scanners on the market," said Ward Rand, co-founder, and principal, PADT. "We are pleased to be expanding our product offerings, as well as providing scanning services to our customers. Specifically, the systems enhance our simulation services by allowing us to scan existing parts that can be simulated, or scan parts after testing for verification of simulation. It also supports our additive manufacturing activities by providing a simple-to-use and cost-effective way to reverse engineer older parts and inspect 3D Printed parts."

The portfolio of HandsOnMetrology systems focuses on new to market hand-held measuring systems. The scanners are characterized by their precise measuring results and allow for mobile and flexible use around the shop floor. The industry-standard software GOM Inspect Suite is pre-installed on all three systems and supports users during inspections and analyses. It also walks users through the entire workflow from 3D scanning to the evaluation, including the inspection report.

PADT is selling the scanners and accompanying software across Arizona, California, Colorado, Idaho, Kansas, Nebraska, Nevada, New Mexico, Montana, Oklahoma, Texas, Utah, and Wyoming. The systems allow PADT and its customers to address a variety of 3D scanning processes including reverse engineering, art, architecture, inspection, quality, and control. The company is also providing support and training to
help customers get real work done quickly and accurately.

"In addition to our ability to sell this innovative lineup of scanners, PADT and our customers will gain access to a network of resources through HandsOnMetrology," said Jim Sanford, vice president, Sales and Support, PADT. "By teaming with these industry leaders, PADT can support our community of designers, technicians, engineers, scientists, and specialists with valuable knowledge to increase product quality, optimize processes and expand possibilities. It is the perfect complement to our long-term position as Ansys Elite, Stratasys Platinum and EOS Channel Partners."

To learn more about PADT and its new lineup of #HandsOnMetrology 3D scanning systems and software, please visit www.padtinc.com.

About PADT

PADT is an engineering product and services company that focuses on helping customers who develop physical products by providing Numerical Simulation, Product Development, and 3D Printing solutions. PADT’s worldwide reputation for technical excellence and experienced staff is based on its proven record of building long-term win-win partnerships with vendors and customers. Since its establishment in 1994, companies have relied on PADT because "We Make Innovation Work." With over 90 employees, PADT services customers from its headquarters at the Arizona State University Research Park in Tempe, Arizona, and from offices in Torrance, California, Littleton, Colorado, Albuquerque, New Mexico, Austin, Texas, and Murray, Utah, as well as through staff members located around the country. More information on PADT can be found at www.PADTINC.com.

About #HandsOnMetrology

#HandsOnMetrology is a new global 3D scanning network and provides a digital go-to for everything you always wanted to know about 3D scanning on the platform HandsOnMetrology.com. The platform is operated by GOM, a ZEISS company, that sets new standards in optical 3D metrology. From step-by-step setup instructions to more advanced tutorials and expert hacks: the platform is made for learning and for getting inspired. It gives users all the information they need to deliver 3D scanning excellence. HandsOnMetrology.com supports the community of designers, technicians, engineers, scientists and specialists with valuable knowledge to increase product quality, optimize processes and expand possibilities.

About GOM GmbH

GOM, a company of the ZEISS Group, specializes in industrial 3D coordinate measuring technology, 3D computed tomography and 3D testing. From product development to production and worldwide distribution, GOM offers machines and systems for manual and automated 3D digitizing, evaluation software, training and professional support from a single source. In industries such as automotive, aerospace, energy and consumer goods, more than 17,000 GOM system installations are in use internationally. At more than 60 locations and with more than 1,200 metrology specialists, GOM guarantees profound advice and first-class service. Since mid-2019, GOM has been a part of the ZEISS Group and has formed the Center of Excellence for optical metrology. With more than 31,000 employees in 50 countries and annual revenue totaling more than 6.4 billion euros, ZEISS is an internationally leading technology enterprise operating in the fields of optics and optoelectronics.

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