

# Nanophoton Corporation, a start-up company from Osaka University, has joined the Bruker group (HQ: Massachusetts, USA, NASDAQ listed) through M&A.

On February 5, 2024, Nanophoton Corporation (Chairman and President: Satoshi Kawata), founded in 2003 as a cutting-edge high-tech manufacturing company originating from a university, has developed, manufactured, and sold cutting-edge laser Raman microscopes and other products under its own independent management. On February 5, 2024, the company was acquired by Bruker Corporation, one of the world's leading global analytical instrument companies, in an M&A transaction. As a division of Bruker Corporation, we will expand into the global market, which has been our goal since the establishment of the company. The company will continue to develop, manufacture, and market the world's only series of laser beam scanning Raman microscopes, as well as the world's only series of microscope components, from its headquarters in Minoh, Osaka.

Bruker is one of the world's leading analytical instrument manufacturers listed on NASDAQ, but it was originally a university start-up, and its management team, including the founder and president, are former university professors and Ph.D. The company has a similar history and culture to Nanophoton Inc. Founded in 1960 by Prof. Günther Laukien, a professor of experimental physics in Karlsruhe, Germany, the company develops, manufactures, and markets high-performance scientific instruments and analytical and diagnostic solutions that enable the exploration of living organisms and materials at the micro, molecular, and cellular levels, including NMR (nuclear magnetic resonance) instruments, X-ray diffraction instruments, FTIR (infrared spectrometer), and mass spectrometers. The company's products include. Many of Bruker's products are used to detect, measure, and visualize the structural properties of chemical, biological, and industrial materials samples.

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Nanophoton was founded in 2003 by Satoshi Kawata, then a professor at Osaka University, and celebrated its 20th anniversary last year. Nanophoton has been developing unique and original products without competing with other companies under the slogan of "a scientist's company". In particular, we have developed, manufactured, and sold various nanotechnological products, mainly laser Raman microscopes with ultra-high speed scanning and ultra-high resolution, which no other company has been able to follow since its establishment, mainly in Japan and other Asian countries. Although we have been operating independently until now, on the occasion of our 20th anniversary, we have decided to join the global company Bruker and expand our business to global markets such as Europe and the United States.

The Nanophoton logo and product brand will remain unchanged, as will our board of directors and employees.



### Comments from Dr. Andreas Kamlowski, the President of the Bruker Optics division

We warmly welcome the Nanophoton team to Bruker, and acknowledge their outstanding track record and expertise in innovating in Raman microscopy. We are look forward to this new opportunity to bring the differentiated Nanophoton Raman imaging systems to our research customers worldwide with global support.

### Comments from Professor Satoshi Kawata, the CEO founder of Nanophoton

We recently celebrated our 20th anniversary of Nanophoton and are delighted to open a new chapter in our history together with Bruker. Bruker is the ideal partner for Nanophoton to accelerate our growth, bring our unique Raman systems to customers worldwide and to develop unparalleled Raman imaging technologies together.

## **About Bruker Corporation**



Bruker is enabling scientists to make breakthrough discoveries and develop new applications that improve the quality of human life. Bruker's high performance scientific instruments and high value analytical and diagnostic solutions enable scientists to explore life and materials at molecular, cellular and microscopic levels. In close cooperation with our customers, Bruker is enabling innovation,

improved productivity and customer success in life science molecular and cell biology research, in applied and pharma applications, in microscopy and nanoanalysis, as well as in industrial applications. Bruker offers differentiated, high-value life science and diagnostics systems and solutions in preclinical imaging, clinical phenomics research, proteomics and multiomics, spatial and single-cell biology, functional structural and condensate biology, as well as in clinical microbiology and molecular diagnostics. For more information, please visit: www.bruker.com

# **About Nanophoton**



Nanophoton was founded in 2003 as the world's only dedicated Raman microscope manufacturer. Nanophoton has developed, manufactured, and sold unique laser-scanning Raman microscopes, including a line-illumination confocal Raman microscope that reduces measurement time by several hundred times and a Raman microscope that employs a unique beam-scanning method based on stochastic process and information theories. Other products Nanophoton has commercialized

include the Raman microscopes for deep ultraviolet, for 30-cm wafers, and for long depth of focus imaging. The company also markets unique optical components such as speckle reducers and radial/azimuthal polarizers. Nanophoton has received overwhelming support from many customers, especially in Japan and Korea. For more information, please visit: www.nanophoton.jp, or www.nanophoton.net.