

PRESS RELEASE

ZEISS and Senorics Establish Partnership Focus on joint development of sensor technology

Oberkochen / Dresden, Oct. 8th 2019: ZEISS' investment in Senorics marks the start of a technology collaboration with the sensorics startup based in Dresden, Germany.

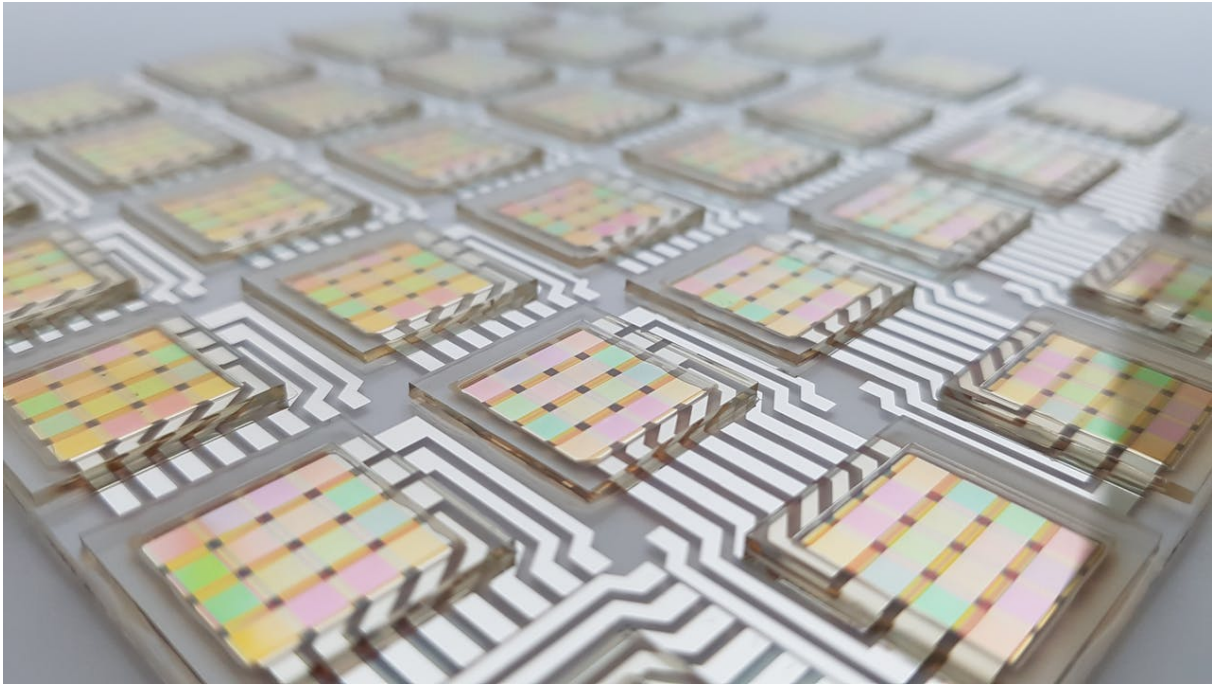
The partnership aims to further the joint development of small and cost-effective sensors for industrial use in quality assurance and in process monitoring, e.g. on production lines for foodstuffs, agricultural products, plastics and medicine.

ZEISS can draw on its longstanding, extensive knowledge in the development, manufacturing and marketing of optical and photonics systems, as well as the digital solutions that go with them – particularly in quality measuring technology. At the same time, the company is actively shaping global markets in the field. Senorics now stands to benefit from this expertise.

And ZEISS will get the chance to use the Senorics technology to tap into new applications that it was previously harder to do with the technologies in its portfolio.

“We will begin by examining common application cases. Senorics' innovative technology has the potential to create compact, cost-effective sensors for applications such as compositional analysis. The investment is a way of consistently implementing our strategy in the field of Advanced Sensor and Data Solutions,” says Dr. Philipp Strack, Head of ZEISS Ventures.

“The fact that ZEISS has approved the quality of our technology and would like to use it in the future considerably increases our customers' trust,” says Dr. Ronny Timmreck, CEO of Senorics GmbH. “Moreover, the collaboration with ZEISS supports us with both the development and marketing for our technology. What's more, the collaboration with ZEISS following the closing of our seed funding round in late 2018 was a further milestone in the long-term advancement of Senorics.”



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Über Senorics

Senorics is a carve-out of the TU Dresden, which aims to develop technologies, miniaturize spectroscopic applications and get them ready for the mass market. The innovative sensor technology from Senorics has the potential to use small, cost-effective systems to measure substances in a wide range of solids and liquids such as those found in foodstuffs, agricultural products, plastics and medicines. Spectroscopy is a distortion-free, optical measuring method where radiation – here, the light reflected off an object in particular – is used to identify certain properties. Sophisticated technology and the related costly systems were previously needed in order to apply these technologies in an industrial context.

www.senorics.com

Über ZEISS:

ZEISS is an internationally leading technology enterprise operating in the fields of optics and optoelectronics. In the previous fiscal year, the ZEISS Group generated annual revenue totaling more than 5.8 billion euros in its four segments Industrial Quality & Research, Medical Technology, Consumer Markets and Semiconductor Manufacturing Technology (status: 30 September 2018).

For its customers, ZEISS develops, produces and distributes highly innovative solutions for industrial metrology and quality assurance, microscopy solutions for the life sciences and materials research, and medical technology solutions for diagnostics and treatment in

ophthalmology and microsurgery. The name ZEISS is also synonymous with the world's leading lithography optics, which are used by the chip industry to manufacture semiconductor components. There is global demand for trendsetting ZEISS brand products such as eyeglass lenses, camera lenses and binoculars.

With a portfolio aligned with future growth areas like digitalization, healthcare and Smart Production and a strong brand, ZEISS is shaping the future far beyond the optics and optoelectronics industries. The company's significant, sustainable investments in research and development lay the foundation for the success and continued expansion of ZEISS' technology and market leadership.

With approximately 30,000 employees, ZEISS is active globally in almost 50 countries with around 60 of its own sales and service companies, more than 30 production sites and around 25 development sites. Founded in 1846 in Jena, the company is headquartered in Oberkochen, Germany. The Carl Zeiss Foundation, one of the largest foundations in Germany committed to the promotion of science, is the sole owner of the holding company, Carl Zeiss AG.

www.zeiss.com

Images to download:

https://www.zeiss.com/content/dam/media/en_de/awards-events-and-general/events_and_general/senorics-zeiss-en_2019.jpg

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