

Press release, February 19, 2019

First Sensor Expands Packaging Services for Computer Tomography Experts

- 20% quantity increase announced
- Anticipated sales volume for 2019 of €10 million
- New whitepaper: “Insider’s Guide to Medical Imaging Sensors and Arrays: The Five Things You Must Know”

In response to the strong demand for imaging procedures, First Sensor AG – a developer and manufacturer of standard products and customer-specific sensor solutions – is expanding its integrated manufacturing services for an international medical technology group in the field of computer tomography. The company announced that it would increase the required quantity by 20% in 2019. The supply agreement will lead to an anticipated sales volume of €10 million.

First Sensor entered into its partnership with the medical technology manufacturer back in 2003. At its development and production site in Weißensee, Berlin, First Sensor uses its mounting and connection technology for detector array boards and ceramics for a new generation of high-resolution computer tomographs and has been the preferred supplier since approval for series production in 2013. Key factors behind this increase include not only the close supply relationship, but also its expertise in the composition of optical sensors. “Not every company is capable of precisely placing more than one thousand connections with such precision on a PCB. This is why the key customer is keen to expand our partnership,” says Dr. Dirk Rothweiler, CEO of First Sensor AG.

To achieve this increased volume, the Weißensee site is introducing two-shift production operations as well as implementing process-optimization measures and increasing the number of measuring stations. Imaging procedures are a growth driver for the sensor specialist. Last year, First Sensor increased sales in the field of medical imaging from about €16 million to around €19 million.

To inform medical technology manufacturers about the challenges relating to the packaging for imaging systems, First Sensor has published the new whitepaper “Insider’s Guide to Medical Imaging Sensors and Arrays: The Five Things You Must Know.” Key aspects here include the high-precision placement of components, miniaturization of products, clean room production, the handling of products and materials, and interconnection expertise. The whitepaper is available for download [here](#) (PDF).

About First Sensor AG

First Sensor is one of the world's leading suppliers in the field of sensor systems. Our company develops and produces standard products and customer-specific solutions for applications in the industrial, medical, and mobility growth markets. With over 900 employees, we are represented at six locations in Germany, and also operate sales and production sites in the US, Canada, China, UK, France, Denmark, Sweden and the Netherlands

as well as a global network of partners. First Sensor AG has been listed in the Prime Standard segment on the Frankfurt Stock Exchange since 1999. For more information please visit www.first-sensor.com.

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