



JONDETECH'S PROTOTYPE DEVELOPMENT FOR WEARABLES WITH JIRS30 HAS MADE SIGNIFICANT PROGRESS

JonDeTech Sensors AB (publ) ("JonDeTech" or the "Company") announced on August 5, 2024, that the Company had been selected by a world-leading electronics manufacturer to develop several prototypes for various wearable products. JonDeTech has made significant progress in developing the prototypes in collaboration with the Company's South Korean partner TecAhead Inc ("TecAhead"). The prototypes use JonDeTech's proprietary sensor JIRS30 to measure body temperature with high precision and can be integrated into wearable products such as earbuds, smartwatches, and fitness trackers.

The prototype project, which started in August this year and is led by JonDeTech's development team, is on track for launch during the fourth quarter of 2024. The hardware is now fully developed, and the remaining work focuses on finalizing and optimizing the algorithm required to ensure accurate body temperature measurement using the JIRS30 sensor.

Delivery of the finished prototype to the first customers is expected by the end of 2024, and work is now continuing to fine-tune and adapt software and algorithms to further improve functionality.

"We see this as a very interesting project together with TecAhead, driven by major players in the region. With our proprietary JIRS30 sensor in the prototype, we position ourselves as a natural partner in body temperature measurement and presence detection for both consumer electronics and industry," says JonDeTech's CEO, Leif Borg.

For more information, please contact:

Leif Borg, CEO, tel: +46 73 810 93 10, leif.borg@jondetech.com

About JonDeTech

JonDeTech is a supplier of sensor technology. The company markets a portfolio of IR sensor elements based on proprietary nanotechnology and silicon MEMS. The nanoelements are extremely thin, built-in flexible plastic, and can be manufactured in high volumes at a low cost, which opens up for a variety of applications, such as temperature and heat flow measurements, presence detection, and gas detection. The company is listed on Nasdaq First North Growth Market.

Mangold Fondkommission AB is the company's Certified Adviser.

Read more at www.jondetech.se or see how the IR sensor works at www.youtube.com/watch?v=2vEc3dRsDq8



Attachments

JonDeTech's prototype development for wearables with JIRS30 has made significant progress