



Acconeer releases Breathing Rate Reference Application

The new reference application for Acconeer's A121 Pulsed Coherent Radar sensor is intended to shorten the time to market for customers and will be available on the company's website this week. Thanks to the A121 radar sensor's unmatched precision when it comes to detecting small movements, it can accurately measure the breathing rate of a person standing, sitting, or lying down.

CEO Lars Lindell comments: "We have several customers looking into the area of vital signs monitoring. With the new reference application for A121 we provide a tool that will simplify their development and shorten the time to market."

The global market for vital signs monitoring is growing rapidly and to measure respiratory rate is useful in a range of products and use cases. For example, a baby monitor measuring breathing rate can give important information to parents about their child's sleeping pattern. A device measuring respiratory rate on the nightstand can provide information about a sleeping person's general health status. It can also be a useful tool for monitoring sleep apnea.

For additional information, please contact:

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About Acconeer AB

With ground-breaking technology, Acconeer has developed a radar sensor that opens a new world of interaction. Acconeer Micro Radar Sensor, with low power consumption, high precision, small size and high robustness, is a 60GHz robust and cost-effective sensor for detection, distance measurement, motion detection and camera-supported applications with low power consumption. Acconeer combines the advantage of low power consumption with highly accurate pulsed radar systems of coherent radar, all integrated into a component with a surface area of only 28 mm². The radar sensor can be included in a range of mobile consumer products, from smartphones to wearables, but also in areas such as robots, drones, the Internet of Things, healthcare, automotive, industrial robots and security and monitoring systems. Acconeer is a semiconductor company and, as a business model, sells hardware to manufacturers of consumer electronics products. Acconeer is listed on Nasdaq First North Growth Market with the ticker code ACCON, Redeye is the company's Certified Advisor (CA). For more information: www.acconeer.com.

Attachments

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