

Press Information

Kyocera participates in TactoTek® funding with €5 million investment and strategic partnership

Kyoto/London/Oulu, 13th February 2025. Kyocera Corporation has joined TactoTek's current funding round with an investment of €5 million. In addition, Kyocera is advancing its haptics solution, HAPTIVITY®¹, by in-molding their piezoceramic actuators within IMSE (in-mold structural electronics) parts, to HAPTIVITY® i.

Kyocera's HAPTIVITY® platform is designed to combine force sensing and tactile feedback to create intuitive and user-friendly experiences. Force sensing activates capacitive touch interfaces with intent, while tactile feedback confirms actions by feel.

Kyocera's piezoceramic actuators reflect its leadership in developing fine ceramic materials in industrial and consumer applications. As a TactoTek licensee, Kyocera has integrated its components within IMSE human-machine interface (HMI) surfaces. The result is unique HMI solutions that are thin, light, and tactile.

"With HAPTIVITY® i, Kyocera fulfils the intent of TactoTek's licensing model – enabling our partners to combine IMSE technology with their own strengths to secure and extend their market position," noted Jussi Harvela, CEO at TactoTek. "Kyocera's significant investment in TactoTek's current financing round reflects the market potential of IMSE technologies, including Kyocera's current customers and prospects."

TactoTek develops and validates IMSE technology that it licenses to an ecosystem of partners, including designers, manufacturers, integrators, and OEMs/brands who design, manufacture, and integrate IMSE into their product offerings. User interfaces and lighting solutions are among the prominent IMSE use cases.

"The use of capacitive touch switches in HMIs has become common, and the market demand for tactile sensation is growing. On the other hand, conventional technology has not been able to make it thinner and lighter with tactile functions." said Masafumi Ikeuchi, executive officer of Kyocera Corporation. "HAPTIVITY® i is the world's first technology to successfully add a tactile

¹ "HAPTIVITY" is a registered trademark of Kyocera Corporation.



function to an HMI while maintaining a thin and light design by encapsulating piezo ceramics with resin using IMSE technology. IMSE also opened the possibility of integrating piezo ceramics and Kyocera's extensive product range.”

About TactoTek

TactoTek, Oy (Oulu, Finland), is the world leader in developing and licensing in-mold structural electronics (IMSE®) technologies. Automotive, aviation, connected home, industrial control and medical brands use TactoTek innovations to create next-generation user experiences that are compelling, differentiated, and more sustainable. Designers use TactoTek IP to integrate circuits and components directly into plastic parts, transforming conventional structures into smart interactive surfaces. TactoTek licenses its intellectual property, including over 280 patents and critical know-how developed over a decade of intensive R&D and quality testing, to global manufacturers who use reliable, standardized manufacturing processes to produce curved-shape and conformal electronics. Learn more at www.tactotek.com.



For more information on Kyocera: uk.kyocera.com

About Kyocera

Kyocera has been successful in Europe for over 50 years. From its European headquarters in Esslingen am Neckar, KYOCERA Europe GmbH operates 28 sites including manufacturing facilities, with products ranging from fine ceramics, electronics, automotive, semiconductor and optical components to industrial tools, LCDs, touch solutions, industrial printing components, solar systems and consumer goods such as kitchen and office products.

KYOCERA Europe GmbH is a company of the KYOCERA Corporation headquartered in Kyoto/Japan, a world leader in semiconductor, industrial and automotive components as well as electronic components, printing and multifunction systems, and communications technology. The technology group is one of the world's most experienced manufacturers of smart energy systems, with more than 45 years of industry expertise. The Kyocera Group comprises 292 subsidiaries (31 March 2024). In England, Kyocera has a subsidiary in Frimley, KYOCERA Fineceramics Ltd. With around 79,200 employees, Kyocera generated net annual sales of around EUR 12.29 billion in the 2023/2024 fiscal year.

Kyocera is ranked 874 on Forbes magazine's 'Global 2000' list for 2024, and ranked as 'The 100 Most Sustainably Managed Companies in the World' according to the Wall Street Journal. For the second year in a row, Kyocera qualified for the Dow Jones Sustainability Index (Asia-Pacific). As well, Kyocera receives a Bronze rating on EcoVadis Sustainability Survey and was acknowledged as a 'Top 100 Global Innovator 2023' for the second consecutive year, being one of the world's leading innovators, for the eighth time by Clarivate.

Kyocera also takes an active interest in cultural affairs. The Kyoto Prize, a prominent international award, is presented each year by the Inamori Foundation — established by Kyocera founder Dr Kazuo Inamori — to individuals worldwide who have contributed significantly to the scientific, cultural, and spiritual betterment of humankind (equivalent to approximately €596,500 per prize category).

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