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Company Name	Kudan Inc.	
Representative	CEO	Daiu Ko
	(Securities code: 4425 TSE Growth)	
Inquiries	CFO	Kohei Nakayama
	(Tel. 03-4405-1325)	

US drone solution provider announces commercial launch of a drone product powered by Kudan's Artificial Perception technology

Kudan Inc. (headquarters in Shibuya-ku, Tokyo; CEO Daiu Ko) is pleased to announce that a drone solution provider from US has decided to commercially release its product powered by Kudan's artificial perception technology (KudanSLAM).

1. Details of the product

This customer product is an industrial drone, primarily a large drone for the inspection and management of infrastructure facilities in the oil and gas industry, where Kudan technology will be used for both mapping and autonomous flight functions.

The mapping function generates the 3D point clouds required for drone inspections, and normally uses a different technology from the spatial perception technology used for the autonomous flight function, but this case features the same spatial perception technology for both mapping and autonomous flight. This greatly simplifies the system that would have been required in the case of separate technologies, and maximizes the use of the computational resources expanded by the increased efficiency to significantly improve the performance of both mapping and autonomous flight.

The realization of multiple product functions based on a common spatial perception technology can contribute significantly to a radical improvement in product performance and multifunctionality, an innovative advance made possible by the unique versatility of Kudan's artificial perception technology (KudanSLAM).

Similar methods have a wide range of potential applications, not only in drone products, but also in inspection and search robots and multifunctional robots and vehicles for both digital twin generation and automated logistics, and Kudan will continue to push for the realization and development of these new solutions with its innovative technologies.

2. Overview of the company

Although we have development license sales transactions with the customer, there are no capital, personal or related party relationships between us. Other company profiles are not disclosed as the company has requested that they not be disclosed at this time, but details of the customer and the product will be disclosed in the future.

3. Date of the product release

April-June, 2024 (expected)

4. Future Outlook

We estimate this product release will only have a minor impact on the company's financial performance at this time. As the company's financial performance will be affected by the future product sales, we will promptly make an announcement if any event arises that is expected to have a significant impact on the company's financial performance such as increased customer orders.

About Kudan Inc.

Kudan is a deep tech research and development company specializing in algorithms for artificial perception (AP). As a complement to artificial intelligence (AI), AP functions allow machines to develop autonomy. Currently, Kudan is using its high-level technical innovation to explore business areas based on its own milestone models established for deep tech which provide wide-ranging impact on several major industrial fields.

For more information, please refer to Kudan's website at <https://www.kudan.io/>.

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■ Contact Information

For more details, please contact us from [here](#).