

2022.12.8 News Release

**Received Orders for “Encapsulating System for OLEDoS
(Organic Light-Emitting Diode on Silicon)”**

We, AIMECHATEC, Ltd. (Head Office: Koyodai, Ryugasaki-shi, Ibaraki-pref. President: Isao Abe) are pleased to announce that we received orders for Encapsulating System for OLEDoS (Dam Seal Dispenser, Filling Inkjet Printing Equipment, Vacuum Assembling System (VAS), and the ancillary devices such as Inspection Equipment, etc.) from Micro Display Manufacturer in China.

OLEDoS is mainly used for AR/VR headsets currently, but it is also expected to be used in Smart Glass as New Communication Tool and then the development has been proceeded by various companies. In accordance with commercialization of Smart Glass, OLEDoS is also expected to be utilized as Education Tool and various simulations, as well as in the market for Metaverse in huge three-dimensional virtual space.

Set Terminals currently on the market being installed on VR and others are mainly 1,000-3,000ppi Class for one (1) inch display. However, development of Next-generation Micro Displays have been promoted in pursuit of ultra-high definition with 10,000ppi in the future.

We have been proposing “One Stop ODF (One Drop Fill) System” represented by Nano-Level High Precision Vacuum Assembling System (VAS), most suitable for the development of these diversifying Display Technologies. As a result, we received high evaluation and purchase orders.

We will continue to contribute to the society by improving convenient and affluent lifestyle through our technological innovations for manufacturing processes, in pursuit of our slogan “Today One Step, Tomorrow One Step.”

Your continued kind support to our company is sincerely appreciated.

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