



Everything we do is for our customers

Press Release

## **KAGA FEI Europe and Silicon Line Partnership** *KAGA FEI Europe and Silicon Line Sign Distribution Agreement*

**Langen, August 2023** – On August 14th 2023, Silicon Line and Kaga Fei Europe signed a distribution agreement regarding Silicon Line's ultra-low-power devices for high speed communication of video and imaging data. Besides supporting standard interfaces like USB, DisplayPort, HDMI and MIPI, Silicon Line is also offering general purpose solutions for data rates up to 64Gbps. When using the components within an active optical cable, the Silicon Line products enable EMI-free high-speed video/data transmission over a much longer distance combined with a small cable diameter, allowing easier cable routing. Since many target applications like drones, XR products, and body cameras are battery-powered, the extremely low power consumption and the small footprint of the Silicon Line products are additional benefits.

"By adding Silicon Line to our product portfolio, we now have more options to help customers solve their engineering challenges when it comes to flexible high data rate communication. On the one hand, we have complete cables utilizing Silicon Line technology and now we can help when custom solutions are required as well. Especially for MIPI, which hasn't been specified with longer range communication in mind, the Silicon Line products offer a unique possibility to improve or even enable new developments." answered Dr. Klaus-Peter Dyck, Director Marketing & Application of KFEU, when asked about customer benefits resulting from this partnership.

Mr. Jerome Py, CEO of Silicon Line mentioned his motivations for entering this partnership: "Over the last months, we have seen increasing market opportunities in Europe and strong customer interest for our ultra-low power MIPI interconnect ICs, particularly in drones, medical imaging, security and industrial machine vision, fueled by increased camera resolutions and by the need for higher bandwidth requirements. KAGA FEI Europe brings a proven track record in our targeted markets and also brings solid technical expertise, which is instrumental for our customer experience. Their existing product lines fit perfectly with Silicon Line and I am really excited about this partnership and bringing more value and services to our customers."

More about KAGA FEI EUROPE under: [www.eu.kagafei.com](http://www.eu.kagafei.com)

**About KAGA FEI EUROPE (KFEU):** KAGA FEI Europe GmbH is part of the listed KAGA Group with more than 6,000 employees and 67 sales and production facilities worldwide (23 in Japan; 44 overseas) and has been one of the top addresses in the Japanese distribution market and EMS business for over 50 years. KFEU sells electronic components, complex system solutions and EMS services. Building on the "best-in-class" approach, KFEU ensures that customers always receive the best product in a category, which is ensured by a very close focus partnership with selected manufacturers. The focus markets for KFEU are automotive, industrial, medical and communications. KFEU offers solutions in direct sales, via a web shop and via other affiliated distribution partners. The company has locations in Langen near Frankfurt and Milan.

More about Silicon Line under: [www.silicon-line.com](http://www.silicon-line.com)

### **About Silicon Line:**

Munich, Germany based Silicon Line is the global leader in innovative ultra-low-power video and imaging technology enabling ultra-high-speed interconnect for a wide array of camera and display applications such as extended reality, medical imaging, security, video conferencing, and drones. Founded in 2005 as an outsourced integrated circuit (IC) design house, Silicon Line quickly developed proven expertise in ultra-low-power, analog, and mixed-signal chip design. Millions of ICs based on its designs have been used in the products of major brand manufacturers worldwide.