

SCREEN Semiconductor Solutions Co., Ltd.

SCREEN Semiconductor Solutions and Axcelis Technologies Announce Distribution and Support Agreement

Agreement Brings Innovative Purion Ion Implant Platform to Japan Market

Joint Media Release:

Kyoto, Japan and Beverly, Massachusetts, US, March 9, 2018 -- SCREEN Semiconductor Solutions, a subsidiary of SCREEN Holdings Co., Ltd (TSE: 7735), with strong semiconductor equipment sales and service bases in Japan, and Axcelis Technologies, Inc. (Nasdaq: ACLS), a leading supplier of innovative, high-productivity solutions for the semiconductor industry, today announced a strategic agreement for distribution and support of Axcelis' complete Purion ion implant product line in Japan. Under the agreement, the companies will establish a training and demonstration facility at SCREEN's Process Technology Center in Hikone, Japan, as well as initiate a technical collaboration focused on developing advanced process technology for emerging implant, thermal processing and wafer cleaning applications.

Tadahiro Suhara, representative director president of SCREEN Semiconductor Solutions, commented, "We are very excited to introduce the Purion platform's advanced ion implant technology to our Japanese customers, as well as the opportunity to leverage our combined strengths to develop next generation thermal processing capabilities through our technical collaboration. This agreement will allow us to continue to offer our customers a diversity of solutions to meet our customers' evolving technological needs."

Mary Puma, president and CEO of Axcelis Technologies, said, "We're very pleased to announce our partnership with SCREEN Semiconductor Solutions, a company widely recognized for superior technology and customer satisfaction. It will enable us to bring our Purion product line to the Japan market, and provide us with strong opportunities for new customer penetrations and market share gains."

About Axcelis:

Axcelis (Nasdaq: ACLS), headquartered in Beverly, Mass., has been providing innovative, high-productivity solutions for the semiconductor industry for 40 years. Axcelis is dedicated to developing enabling process applications through the design, manufacture and complete life cycle support of ion implantation systems, one of the most critical and enabling steps in the IC manufacturing process. Learn more about Axcelis at www.axcelis.com.

About Screen Semiconductor Solutions:

SCREEN Semiconductor Solutions, headquartered in Kyoto, Japan, has entered the semiconductor

manufacturing equipment market in the 1970s by using etching and photolithography technologies, and in the cleaning equipment business, SCREEN Semiconductor Solutions has established a solid market share by increasing the importance of the cleaning process. SCREEN Semiconductor Solutions basic policy is to continue innovation starting from a true customer perspective and to continue contributing to customers' business through high-quality products and services.

Learn more about SCREEN Semiconductor Solutions www.screen.co.jp/eng/spe/index.html.

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