For immediate release

Press preview for Seica Inc. participation at Semicon West, July 9-11, 2019, Booth # 1865, San Francisco, CA.

- **The Core Concepts of Industry 4.0 -**

Haverhill, July 2019. *Semicon West is being held at the Moscone Center from July 9 – 11 in San Francisco, California. A leading provider of Flying Probe technology, Seica's newest line of testers brings with it key advances and features required in the semiconductor market.*

In addition to the Seica OEM product described below Seica will also exhibit semiconductor solutions from our partners Crea, OSAI and Microtest.

Pilot V8 Next > series, the most complete flying probe test platform on the market, provides up to 20 mobile resources for testing an electronic board, including test probes which can each apply currents up to 2 amps, high-resolution cameras for automatic optical inspection, barcode and data matrix reading capability, laser sensors, capacitive probes, pyrometers, optical fiber sensors for LEDs, mini-fixtures for boundary scan and On Board Programming, and high-frequency probes able to measure signals at frequencies over 1.5 GHz (an absolutely unique performance on the market).

Engineered for medium/high volume production, the **Pilot V8 Next > series** is available in a fully-automated version, capable of hosting from 1 to 12 magazines of boards to be tested (even of different types) or for direct connection to board loading/unloading and tilt modules, compatible with any standard assembly line. The **Pilot V8 Next > series** can be configured to satisfy the full range of different board test requirements: the HR (high resolution) version extends the performance to include probing of extremely miniaturized devices (down to 30 µm), while in the XL version expands the standard work area of 610 x 540 mm to 800 x 650 mm, able to accommodate and test "extra-large" boards.

Pilot V8 Next> series , as all of the **Next> series** solutions, has Seica's Industrial Monitoring Solution on board, with the potential for remote monitoring of current and voltage consumption, mains supply, temperature, light indicators and other parameters useful to indicate correct operation, to provide information enabling predictive maintenance and in general to render the systems compatible with today's **Industry 4.0 standards.**

VIVA NEXT, together with Seica's years of experience, provides intelligent integration with all aspects of the customer's manufacturing processes: data collection, traceability, interaction with MES, repair operations. In short, it includes all of the core concepts of Industry 4.0.

Dave Sigillo and his Team are looking forward to see you on booth 1865!