

FOR IMMEDIATE RELEASE

See the Fully Configured SRT Micra from VJ Electronix at the 2012 IPC APEX Expo

January 2012 — VJ Electronix, Inc., the leader in rework technologies and global provider of advanced X-ray inspection systems, will display a fully configured SRT Micra Rework Platform in Booth #3051 at the upcoming IPC APEX Expo, scheduled to take place February 28 - March 1, 2012 at the San Diego Convention Center in California.



The **SRT Micra** is a brand new benchtop platform that is specifically designed for the rework of small form factor products, incorporating the latest high density electronic designs and devices such as Smartphones, Tablets, GPS, and other portable products. The new SierraMate V9 software simplifies process definition and assures consistent, repeatable results between facilities and even continents. The systems' revolutionary heaters and machine controls provide extremely high throughput and unmatched performance,

regardless of typical variations in utilities, such as electrical power.

Also on display, the **Summit 1800** Performance Rework Platform incorporates all of the innovative features that have been developed since the invention of high-level, semi-automatic surface mount and microelectronics rework technology.



Extensive field experience and user feedback have resulted in the development of rework systems that exceed current and future industry requirements. Advanced rework software with intuitive 1-2-3 Go! operator interface and Auto Profile maximizes ease of use and throughput, while maintaining the inherent capability to rework today's most complex area-array components.



The VJ Electronix **400S** is a stand-alone, non-contact scavenging system for the automatic removal of residual solder from a rework site. With its automated X-Y motion, the 400S is pre-programmed to traverse the component site in the fastest and most efficient fashion, resulting in the optimum heat transfer to reflow the solder while minimizing thermal exposure. Dynamic Height Sensing (DHS) ensures optimum solderability for the replacement of a new component.



On the X-ray side, VJ Electronix will display and demonstrate the **Vertex Series A V130**. The X-ray system is production ready, offering superior uptime and unmatched value. Additionally, the system features a 130kv X-ray tube and total magnification of 1950X.

The Vertex is equipped with innovative Nexus 300 Inspection Software and analysis tools, providing manual operation or fully automated inspection routines. Nexus 300 image processing offers: advanced defect enhancement, pseudo color, edge detection, BGA area, circularity, voiding, large area analysis, void ratio and feature masking. For product traceability in a production environment, a bar code reader is available.



For more information, meet company representatives in Booth #3051 or visit www.vjelectronix.com.

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About VJ Electronix

VJ Electronix, Inc. manufactures production ready, automated Rework and X-ray inspection systems with many advanced capabilities. The company frequently provides custom solutions tailored to satisfy specific application requirements. VJ Electronix is a worldwide leader in X-ray Inspection and Rework equipment.

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