



X-ray Inspection Systems from VJ Electronix

DALLAS, TX — June 2022 — Southwest Systems Technology, Inc., the leading manufacturing resource for the Southwest, is pleased to announce that it now represents VJ Electronix, Inc. X-ray inspection systems in the states of Texas, Oklahoma, Arkansas and Louisiana. VJ Electronix provides advanced X-ray inspection, rework technologies and component counting systems. Southwest Systems will offer VJ Electronix manual and fully automated inspection systems for applications such as PCB assembly, semiconductor packages, electromechanical assemblies, biomedical/pharmaceuticals, batteries and more.

VJE's APOGEE 90 Microfocus X-ray Inspection Systems

Southwest Systems will provide sales and support for VJE's APOGEE 90 microfocus X-ray inspection systems, an advanced at-line NDT solution for manual (MXI) or semi-automated Inspection (AXI) of printed circuit boards, components and assemblies. These systems are equipped with a 90kV, sealed, microfocus X-ray source that can achieve a spot size as small as 4µm, a 5" HD Digital Flat Panel Detector with 85µm resolution, and 6-axis motorized motion control with oblique angle inspection of up to 45°.

The APOGEE 90 offers optimal performance and operability at a fraction of the cost of comparable X-ray inspection systems. Creatively designed with the superior resolution and automation typically found in higher cost systems, the APOGEE 90 is one of the most powerful and economical X-ray inspection systems to hit the market in 2022.

For more than 33 years, Southwest Systems Technology has been providing sales and service for equipment and materials in both the electronic assembly and semiconductor manufacturing industries with sales engineers who are trained in the latest industry processes and technologies.

In addition to X-ray inspection systems, Southwest Systems also provides sales and support for VJ Electronix automated rework and component counting systems. For more information about VJ Electronix, visit www.vjelectronix.com.

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About Southwest Systems Technology, Inc.

Southwest Systems Technology, Inc., was founded in 1989. The company has offices in Dallas, Austin, El Paso, McAllen, and Guadalajara, Mexico. Southwest Systems' philosophy is to technically present the myriad of products it represents in a thorough and professional manner; proficiently and with discerning sophistication. The company sells products in both the electronic and semiconductor manufacturing industries. It sells capital equipment and materials, and its sales engineers are trained in the latest industry processes and technologies..