



Aqueous Technologies Corporation
9055 Rancho Park Ct.
Rancho Cucamonga, CA 91730
Ph (909) 944-7771 Fax (909) 944-7775
www.aqueoustech.com sales@aqueoustech.com

FOR IMMEDIATE RELEASE

Aqueous Technologies Sells Trident III Off IPC/APEX 2010 Show Floor

RANCHO CUCAMONGA, CA — May 2010 — Aqueous Technologies Corp., North America's largest provider of batch defluxing systems, announces that it sold a Trident III automatic defluxing and cleanliness testing system to Advance Circuit Technology of Rochester, NY. The Trident Series represents the next generation of lead-free compatible, fully automatic post-reflow defluxing systems.

Kevin Buckner, Aqueous Technologies' sales manager sold the system to ACT's Bob Kajfasz during the recently held IPC APEX Expo in Las Vegas (April 6-8, 2010). The Trident III will join contract electronics manufacturer ACT's impressive repertoire of manufacturing solutions that work together to exceed customer requirements.

Trident III is capable of removing all flux residues including rosin, no-clean and water soluble. Both lead and lead-free flux residues may be removed using the system, and it is equipped with an automatic chemical injection system that automatically adds a programmable volume of defluxing chemical to the wash water.

Trident III is equipped with a closed-loop wash solution recycling system. Wash solution is heated automatically and sprayed onto the assemblies. At the end of the wash cycle, the wash solution is directed back to the holding tank for subsequent reuse. Also equipped with a real-time cleanliness tester, rinse water is then sprayed onto the assemblies until the desired cleanliness level is achieved. All rinse water is directed through the pre-drain filtration system and then sent to drain. Assemblies are dried via the onboard convection and radiant forced air drying system.

Trident III is equipped with a host of standard features including programmable maintenance reminders, remote SPC viewing, SPC data USB export and a built-in chemical management system. An optional zero-discharge evaporation system eliminates connection to a drain line.

The automatic defluxing system is reportedly the fastest batch-format defluxing system available. Trident's specific throughput rate is determined by board size and cleanliness setting. The Trident III is capable of defluxing and cleanliness testing up to 200 4 x 6" (101 x 152 mm) boards and up to 28 18 x 20" (457 x 508 mm) boards per hour.



Aqueous Technologies Corp.'s Kevin Buckner (left) sold a Trident III to Bob Kajfasz of Advance Circuit Technology (right) during the recently held IPC/APEX Expo in Las Vegas.

For more information about the Trident III or ACT's purchase, visit Aqueous Technologies' Web site at www.aqueoustech.com.

About Aqueous Technologies Corp.

Founded in 1992 and headquartered in Rancho Cucamonga, CA, Aqueous Technologies Corporation is North America's leading manufacturer of aqueous cleaning systems. Aqueous Technologies manufactures both batch-format and inline aqueous cleaning/defluxing systems. Aqueous Technologies also manufactures both ultrasonic and spray-in-air stencil cleaning systems, PCB and stencil cleaning chemistries and the Zero-Ion ionic contamination (cleanliness) tester. Aqueous Technologies' products have won more than 30 industry awards. Visit the company on the Web at www.aqueoustech.com

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