



## NEWS

### FOR IMMEDIATE RELEASE

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### **Aqueous Technologies to Introduce C3 (a Cleanliness Tester) at APEX 2007**

**Rancho Cucamonga, CA** — Aqueous Technologies Corporation announces that it will premier the C3, a cleanliness tester, in booth 1109 at the upcoming APEX 2007 trade show and exhibition, scheduled to take place February 20 to 22, 2007, in Los Angeles.

The C3 — Critical Cleanliness Control — ionic cleanliness tester was developed by Foresite, a leading analytical test laboratory specializing in residue characterization for the electronics industry. Aqueous Technologies, a leading manufacturer of automated defluxing systems and cleanliness testing equipment for the electronics industry has been appointed as the exclusive worldwide distributor of C3.

C3 is unique from other contamination testers on the market. It is the first tester to examine contamination in a localized area of a PCB assembly. By looking at a localized area of 0.1 in<sup>2</sup>, the C3 ionic cleanliness tester provides immediate feedback as to whether or not the area is ionically “clean” or “dirty.” The localized testing format of the C3 allows users to look at specific components or areas of circuitry that are particularly sensitive and prone to performance issues.

By using the C3, the presence of corrosive residues can be detected quickly and effectively. The system is designed for efficiency and provides the immediate process monitoring data that an off-site testing facility cannot. With a user-friendly touch-screen, the C3 pinpoints the problem areas that need further analysis. When further analysis is needed, users can send off the sample collected by the C3 for further testing to determine exactly what contaminants are present.

C3 is the only cleanliness testing method capable of pinpointing the location of a contaminant, determine the corrosivity of residues, and utilize the extraction sample to determine what contaminants are present. The stored sample may be sent to the Foresite laboratory for further analysis, via ion chromatography, and recommendations when problems occur.

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