



FOR IMMEDIATE RELEASE

### **Screaming Circuits Puts IPC-610-A Class III PCB Assembly Online**

*New service designed for high-reliability applications*

Canby, OR – March 31, 2010 – Screaming Circuits now offers IPC-A-610 Class III electronic assembly and inspection. Class III is used for applications that require an extra level of quality and durability such as aerospace, military and harsh environments, while Class II is used for virtually all general commercial applications.

The Screaming Circuits website now offers instant online quoting and ordering of prototype and short-run production PCB assembly built and inspected to IPC-A-610 Class III standards. By default, Screaming Circuits assembles and inspects to IPC-A-610 Class II, but with the new capability, the higher reliability standard can be quoted and ordered just as easily.

IPC-A-610 covers workmanship for electronic assemblies - the boards you design and get built up. The higher the number, the more stringent the build and inspection requirements are. For most prototype and small volume applications, IPC Class II workmanship and inspection will be just fine. However, for some with tighter reliability requirements, e.g. aerospace, military, medical, harsh environments, class III workmanship and inspection may be required. Class III service is available as an option on the Screaming Circuits "Full Proto" and "Short-Run" assembly services.

### **About Screaming Circuits**

Screaming Circuits issues quotes and takes and processes online quick-turn prototype pc board assembly orders for customers nationwide at [www.screamingcircuits.com](http://www.screamingcircuits.com). We assemble kitted, turn-key and RoHS designs. With automated ordering, live phone support, an on-time guarantee and a 10% first-order discount, Screaming Circuits is a full-service Internet-based prototype specialist.

Screaming Circuits was formed in 2003 as a quick-turn prototype division of Milwaukee Electronics, a privately held ISO 9001-certified contract manufacturer, offering design and turnkey production volume assembly services to blue chip OEMs. For more information, visit Screaming Circuits on the web at [www.screamingcircuits.com](http://www.screamingcircuits.com) or the company blog at [blog.screamingcircuits.com](http://blog.screamingcircuits.com).

## **Trademarks**

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