



FOR RELEASE

**Screaming Circuits Blog for Design Engineers reaches 200 articles –  
[blog.screamingcircuits.com](http://blog.screamingcircuits.com)**

Canby, OR – Screaming Circuits, a leading PCB assembly service provider, has announced that its design engineering ([blog.screamingcircuits.com](http://blog.screamingcircuits.com)) has reached the milestone of 200 articles. The Screaming Circuits blog has been created as a resource to help electrical design engineers solve board layout and assembly problems.

Authors write about many of the challenges associated with design engineering – including CAD parts libraries, PCB finishes, new components, layout challenges, new materials, and RoHS topics. The blog has special sections devoted to hot industry topics, like via-in-pad. Blog readers can also download design guide PDFs dealing with QFN design guidelines, marking diodes and centroid files.

The Screaming Circuits blog is designed as a way to pass on knowledge that can be helpful to any engineer, customer or not. Screaming Circuits sees myriad PCB and component technologies every day and can share lessons learned about advanced packages as 0201 passives, tiny QFN parts, micro BGAs; PCB finishes such as ENIG, Immersion Silver, OSP, RoHS and non-RoHS; and layout techniques such as Via-in-pad, Solder past layer design and package selection.

“With the fast pace of advances in components and pcb technologies, we saw a genuine need for a timely way to give design advice to the hardware engineering community,” said Duane Benson, Web Marketing Manager, Screaming Circuits. “We use this blog as a vehicle to help engineers by passing on tips and techniques that we learn by confronting a wide variety of technologies every day.”

The Screaming Circuits blog primarily covers a broad variety of design advice, but is also used for tutorials on process and company announcements. Comments and posts from guest bloggers are welcome.

*Come visit the Screaming Circuits booth at the Embedded System Conference in San Jose, April 15 – 17, booth #1944.*

## About Screaming Circuits

Screaming Circuits issues quotes and takes and processes online orders for customers nationwide at [www.screamingcircuits.com](http://www.screamingcircuits.com). With automated ordering, live phone support, an on-time guarantee and a 10% first-order discount, Screaming Circuits is a full-service Internet-based contract manufacturer.

Screaming Circuits was formed in 2003 as a quick-turn prototype division of MEC Northwest, a privately held ISO 9000 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).

MEC Northwest and Milwaukee Electronics Companies (MEC) have been in business for more than 50 years. While Screaming Circuits specializes in quick-turn and prototype to low-volume production needs, MEC Northwest and MEC provide volume manufacturing, design and layout services. Once the prototype board is complete, MEC Northwest can build production-level quantities of a circuit board.

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### Screaming Circuits Contact:

Duane Benson

Web Marketing Manager

[pr@screamingcircuits.com](mailto:pr@screamingcircuits.com)

Voice: (866) 784-5887

Fax: (503) 263-9101

### Press Contact Information:

Jack Rubinger

Media Relations

[jackrubinger@comcast.net](mailto:jackrubinger@comcast.net)

Portland OR 97206

Voice: (503) 788-7325