



Media Release

FOR IMMEDIATE RELEASE

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FAB 3000 DFM – Effectively Improving the Yield Quality for PCBs

(San Diego, CA) – Numerical Innovations, LLC (NI) today announced its release of FAB 3000 DFM.

While most PCB Layout tools are very good at performing DRC (Design rules check), they rarely capture many common DFM (design for manufacturing) problems that are hidden in the physical artwork (i.e. Gerber, drill files). It's the artwork which is ultimately used to manufacture boards (not the PCB Layout database) and any hidden problems in the artwork WILL AFFECT the manufacturability and yield of the boards. This is why using a Gerber Viewer has been so popular with PCB designers but unless they have eyes like a hawk, simply looking at Gerber files (containing hundreds of signals & thru holes) inside a free viewer without DFM capabilities is just an invitation for mistakes.

“FAB 3000 DFM has all the features required to verify that gerber files are truly ready for manufacturing, and to effectively improve the yield quality for PCBs,” mentions Simon Garrison founder of Numerical Innovations, LLC.

With the help of FAB 3000 DFM's unique features, such as DFM report-detailing, all DFM violations with X,Y locations will be highlighted by an instantly created PDF. Other features include: Object Hover - instantly highlight objects and provide all the detailed information needed with a simple movement of the mouse; and RedLine Markup which allows the user to Communicate change requests with comments, observations, and instructions effectively and efficiently with their Design Team or customers. And these are just a few of the features FAB 3000 DFM has to offer.

The price for FAB 3000 DFM starts at \$195 (USD). While many Gerber Viewers are free, NI urges designers to think for a moment how many potential problems they can avoid and how many working hours they will save with all the features of FAB 3000 DFM! Free Tryouts are also available.

Visit the Numerical Innovations website for further information about its products at

www.numericalinnovations.com.

About Numerical Innovations

Numerical Innovations, LLC was founded based on the industry need for easy to use, aesthetically pleasing software tools that are clever and accurately facilitate electronic designs for manufacturing. Utilizing an advanced, proprietary C++ development platform called Universal Tool Platform (UTP) created in-house, along with their experience developing a wide variety of commercial and custom EDA tools; Numerical Innovations, LLC has been able to successfully enter the market with tools providing a common user interface (UI) model and Interoperability, which will continue to satisfy customer demand and gain the reputation of producing easy to use, high quality tools. To learn more about their products, visit www.numericalinnovations.com.

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