



## PRESS RELEASE

### **BAY AREA CIRCUITS RELEASES UPDATE TO InstantDFM™ PROVIDING PCB DESIGNERS WITH ACTIONABLE MANUFACTURING INTELLIGENCE**

**Silicon Valley, CA - September 19, 2017** – Bay Area Circuits, Inc., a leading manufacturer of quick-turn printed circuit boards (PCBs), today announced the release of a significant update to its automated, online DFM tool, InstantDFM. InstantDFM enables printed circuit board designers all over the globe with the ability to upload their PCB design files and immediately view a Design for Manufacturability (DFM) report.

In addition to verifying process-critical parameters and general manufacturing readiness, additional logic has been integrated which provides designers with automated, intelligent design feedback and recommendations. This includes whether a design requires standard or advanced process capabilities – information invaluable to designers working to limit manufacturing costs and lead time while improving overall design performance and stability.

“We continue to be committed to offering the PCB community free tools and educational resources to assist with the design and manufacturing process and we’re particularly proud of the work we’ve done with InstantDFM,” said Stephen Garcia, President of Bay Area Circuits. “InstantDFM has processed tens of thousands of designs since it launched as a first-of-its-kind PCB DFM tool in 2014 and users will really benefit from this latest update.”

Beyond the addition of an improved design feedback mechanism, capabilities have been added that provide visual representations of every layer, allowing designers to review the accuracy of the manufacturing interpretation of the design data.

InstantDFM is available today at [www.instantdfm.com](http://www.instantdfm.com). To learn more about the companies’ services, manufacturing capabilities and additional free designer tools including PCB Creator (PCB design and layout software), PCB Array Calculator and DXF to Gerber Conversion Guide, visit [www.bayareacircuits.com](http://www.bayareacircuits.com).

#### **About Bay Area Circuits Inc.**

Founded in 1975 by the late Lawrence Nobriga, Bay Area Circuits has been serving the PCB manufacturing needs of high-tech electronics manufacturers, contract assemblers and design engineers for over 40 years. A focus on quick-turn prototyping and production leveraging innovative and high quality equipment has made Bay Area Circuits the manufacturer of choice for customers around the world.

For more information visit [www.bayareacircuits.com](http://www.bayareacircuits.com).

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