



## **Coghlin Companies' Columbia Tech Unit New Upgrades Increase & Enhance PCB Manufacturing Capabilities**

*Coghlin Companies' Columbia Tech Unit significantly upgraded PCB manufacturing capabilities increasing flexibility, enhancing accuracy/product yield, reducing production time, and doubling production capacity while maintaining best in class quality.*

**WORCESTER, MASS. - September 30, 2010** Coghlin Companies' Columbia Tech, recognized as a highly capable American Printed Circuit Board Manufacturer, has now upgraded its PCB manufacturing capabilities increasing flexibility, enhancing accuracy/product yield, reducing production time, and doubling production capacity while maintaining best in class quality. Now whether manufacturing PCB's in low volumes for short runs or for higher volume production runs, Columbia Tech is the superior choice for OEM's seeking a domestic flexible printed circuit board assembly house with state of the art technology, world class quality yields, and globally competitive pricing.

"The new equipment enables us to place chips from 01005 which are the smallest available to the large BGA's and connectors, making Columbia Tech one of the most flexible and capable printed circuit board manufacturers in the USA", said Phil Provencal, Columbia Tech's General Manager of PCB Operations. "Columbia Tech's precision automated PCB assembly lines enable the ultimate flexibility along with extremely competitive pricing for OEMs who need a low to medium volume, high mix, printed circuit board supplier."

With decades of experience in design, assembly, and verification of printed circuit boards, Columbia Tech is a flexible, customer focused resource for custom PCB needs of various volumes, mixes and complexities. Columbia Tech offers DFM (Design For Manufacturability) and quick turn prototypes using a flexible work cell methodology. Specializing in both small, very dense RF communications modules and very complex thru hole and SMT assemblies (including BGA's), Columbia Tech is able to seamlessly process customer CAD data and generate placement machine programs, as well as manufacture PCB's in low volumes for short runs or handle high volume production runs.

### **About Columbia Tech**

Columbia Tech provides the highest degree of manufacturing excellence for customers seeking turnkey manufacturing and global fulfillment services. Its business model contains a unique blend of front-end DFM and NPI services combined with worldwide purchasing leverage and customized manufacturing programs renowned for extreme flexibility and attentiveness to detail. For more information, please visit <http://www.columbiatech.com>

**About Coghlin Companies, Inc.**

Coghlin Companies, Inc. is a privately held company in Worcester, Massachusetts spanning four generations for over 125 years. Subsidiaries include: Columbia Tech, which provides turnkey manufacturing services to a diverse customer base, including OEM's in the telecommunication, semiconductor, machine tool, medical device, alternative energy, data storage, and networking industries; DCI Engineering, an engineering services company; Coghlin Precision, a precision machining and certified welding company; and Cogmedix, an FDA compliant medical and clinical device contract manufacturer. For more information, please visit <http://www.coghlincompanies.com>