



GCD Printlayout: PCB-Investigator supports development and manufacture preparation of assemblies

Since more than 20 years, highest competence relating to electronic circuit boards (PCB) has been characterizing GCD Printlayout GmbH: More than 20 Layout Designers with mostly many years of experience create quickly and qualified PCB designs on any current ECAD system. The range of activities is completed by PCB service and in-house manufacture. Electronic assemblies from prototypes to small and middle series are assembled, optically inspected and tested according to customer specifications if desired.

Robert Körner, Managing Partner: ***"PCB-Investigator and its diverse possibilities support us from proposal preparation to manufacture. Developers benefit as well from the possibility to discuss development data with their customers. The broad range of automating processes enable us to offer our services faster and with higher security."***

A comfortable overview of components with export functions to ASCII and CSV/Excel accelerates the purchasing process of electronic parts.

Assembling flat modules, work preparation is facilitated by the possibility to specifically display automatically assembled components or by highlighting manually assembled parts.

The entire prototype production is supported by various features integrated in PCB-Investigator. The functionality of comparing net lists is of particular importance, since it facilitates error analysis in testing assembly according to specific customer requirements.

The company GCD Printlayout found with PCB-Investigator a solution that brings benefits for all departments of a Service Provider.

Consistent treatment of first inquiries up to the clarification of details can be realized with just one tool. The variety of importable and exportable data formats range from simple Gerber data to intelligent formats like ODB++, IPC2581 and GenCAD 1.4

A precise change tracking increases security and reliability in the development and manufacture of flat modules on panels.