



## SCANFLEX II CUBE New Generation JTAG/Boundary Scan Controller

Stilling, 15 January 2018

GÖPEL electronic presents SCANFLEX II CUBE, the new generation of modular JTAG/Boundary Scan controllers. Based on the latest multi-core processors and FPGAs, SCANFLEX II CUBE opens new ways for the Embedded JTAG Solutions. This test and validation method uses embedded instruments to test and program complex boards. This results in a high test depth with less use of external test hardware.

The multifunctional architecture of the SCANFLEX II CUBE allows users to combine numerous technologies flexibly and with high performance on a single platform. Embedded Board Test offers the advantage of a significantly improved test depth for complex boards even without the need for needles. For example, an Embedded Functional Test can be implemented while Embedded Programming makes external programmers unnecessary.

Eight independent, parallel test access ports (TAPs) for up to 100MHz enable synchronized execution of test, debug and programming operations via Embedded JTAG Solutions (Boundary Scan, Processor Emulation, Chip Embedded Instruments). SCANFLEX II CUBE can be controlled via USB 3.0, Gbit LAN and Cabled PCI Express.

**GÖPEL electronics** is a leading provider of innovative test and inspection solutions for printed circuit board assemblies (PCBAs), electronic devices and systems, being the market leader for professional JTAG/Boundary Scan solutions for Embedded System Access (ESA). A network of branch offices, distributors and service partners ensures the global availability of the products as well as the support of the more than 8,000 system installations. Founded in 1991 and headquartered in Jena/Germany, GÖPEL electronics employs currently more than 240 employees and generates a revenue of € 35 million.

**EP-TeQ A/S** has a unique combination of know-how, tools and machines for all electronics processes - Design, Production and Quality Assurance, enabling us to assist you throughout your



investment process: Before - by working with you on the requirement specification and configuration. During - by helping you select the required tools/machines and training. After - by providing you with service and support in order to ensure optimum quality and reliability of your production.

For further information, please contact Lars Kongsted-Jensen on +4520983730. See also [www.ep-teq.com](http://www.ep-teq.com) under [Embedded JTAG Solutions](#).