



We are pleased to announce that Eaton's manufacturing facility in Finland has decided for a Takaya Flying Probe Tester APT-9411CE from EP-TeQ and to join our large Takaya customer base.

The TAKAYA Flying Probe systems, distributed in the Nordic and Baltic countries by EP-TeQ, are test systems for the detection of production defects on assembled printed circuit boards, using probes moving very fast independently of each other so that a conventional bed of nail adapter is no longer required.

One of Eaton's core objectives is to deliver high quality products and services to its customers. 'We have a central stocking location in Finland from which we supply spare parts to our field service teams across EMEA. As our UPS has a vital role in protecting mission critical loads at our customers, in case that a part needs to be replaced for service, it is critical that the part has been carefully tested before installing at site', says Mikko Hakala, service product line manager at Eaton Power Quality EMEA. Hakala continues: 'We have a large selection of PCBAs offered for spare parts, but on the other hand, the volumes are relatively small. Therefore, Takaya flying probe tester meets our needs by providing the necessary flexibility to test various types of PCBAs.'

The APT-9411 is a widely preferred model from TAKAYA's latest program of high quality and long lasting flying probe test systems. In addition to maximum positioning accuracy and test speed, the systems are distinguished by outstanding test coverage. Not only extensive electrical tests are used here but also optical tests can supplement the test result. Furthermore, a special feature of the APT-9411CE is the incredible flexibility. The base system with the standard configuration can be selected as entry point and grow with your test requirements depending on specific needs.

'The fixtureless test method provides the high quality assurance as with In-Circuit Test but without the challenging bed-of-nails test fixtures', states Lars Kongsted-Jensen, Director at EP-TeQ,



'it is a means to secure that only an absolute minimum of faults escapes through functional testing'.

Eaton is a power management company with 2015 sales of \$ 20.9 billion. Eaton provides energy-efficient solutions that help our customers manage electrical, hydraulic and mechanical power more efficiently, safely and sustainably. Eaton has approximately 96,000 employees and sells products to customers in more than 175 countries. For more information, visit www.eaton.eu.

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 about Takaya Flying Probe Testers, please contact Petri Järvenpää on +358 40 1655144 or Lars Kongsted-Jensen on +4520983730. See also www.ep-teq.com.