ESCATEC launches complete Built In Self Test creation service for customers including Medical Device companies

Heerbrugg, Switzerland – 23 March 2015 – ESCATEC, one of Europe's leading providers of contract and manufacturing services, is launching a complete Built In Self Test (BIST) creation service for customers. Usually several companies, including the customer, have to work together to create a complete solution for production testing that links into NI LabVIEW/TestStand PC test software. This can be slow, expensive and prone to mistakes caused by hand-overs between companies.

By offering the complete service under one roof, ESCATEC reduces the time to create the solution and frees the customer's engineering staff so that they can focus on their core skills of product application programming rather than product test programming.

"Because we have considerable experience at doing this, we are very fast and therefore cost competitive," explained Michael Walser, Head of Global R&D at ESCATEC. "Writing the software programmes that test the device and interface between the microcontroller and the production test PC is not a core competence of most customers but we do it all the time. In addition, because we are a full service company, we have a detailed understanding of all the stages from R&D to Production to ensure a smooth transition between all stages."

One of the first companies to benefit from this complete BIST service was a Swiss medical company that needed to get a product to market fast. ESCATEC was able to deliver the solution in half the time that it would have taken otherwise. "Medical is a growing area for us," explained Michael Walser, "as we are one of the few contract design and manufacturing companies to be certified to Class 2 and Class 3 for the manufacture and development of medical devices, that is part of the ISO 13485 quality management systems."

ESCATEC
The ESCATEC Group provides fully-integrated electronic and mechatronic design and manufacturing solutions to assist customers in achieving success in their market. Its one-stop solutions and best-in-class service enable

companies around the world to operate more profitably, sustainably and efficiently. Founded in 1984, its history is full of innovation, which made it a first choice partner for many European and North American OEMs. The Swiss-owned company perfectly blends Swiss business philosophy and attention to quality, precision and detail with the advantage of low-cost, mass-volume manufacturing capabilities in its Asian factories.

Further information about ESCATEC, one of Europe's leading providers of contract design and manufacturing services: www.escatec.com   enquiries@escatec.com

For press information, contact: Nigel Robson, Vortex PR. Tel +44 (0) 1481 233080. nigel@vortexpr.com

All trademarks are the property of their respective owners.