RTSTAND LV 124 - FULLY-AUTOMATED TESTING SYSTEM FOR LV 124

RTStand LV 124 and its core product, Tube Analyzer, support a modular test strategy according to the LV 124 norm. The Tube Analyzer is a measurement and analysis component, developed for the LV 124 norm, with flexible hardware layout (between 8 pins and more than 96 pins). RTSTand LV 124 is specially designed to fully-automate the LV 124 tests and to reduce testing times and costs. Through the modularity of this concept, the investment protection of companies is assured even when modifying test requirements and DUT definitions, lowering the total cost of ownership.

Open Platform built with NI TestStand / NI LabVIEW

FIND SPORADIC ERRORS FOR LV124

- **Tube Analyzer** innovative data logging and analysis
- Support of up to 400 pins in parallel
- LV124 norm: E01-E22 electrical tests
- Parameter tests
- Climate Chamber control
- Restbus simulation
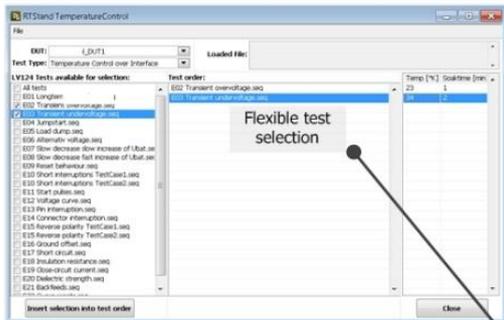- **Ultra-fast Interrupter** for LV124 capabilites
- **RTStand** platform

BUILD ON A FLEXIBLE PLATFORM

- Modular hardware setup
- Modular software components
- Quick adjustment to new requirements and new DUT types
- Based on NI TestStand configurable test sequencer capabilities
- Configurable software modules
- Customizable RTStand User Interface
- Configurable E-Test order
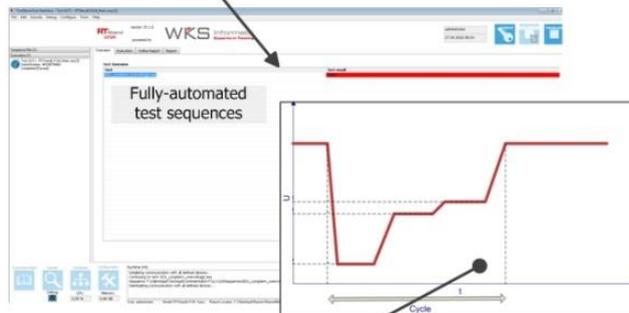- Powerful Log Viewers for fast data analysis

REDUCE TESTING COSTS

- Reduces up to 50% analysis times
- Reduces up to 75% testing times
- Reduces your Total Cost of Ownership
- Immediate integration in the National Instruments world
- Worldwide hardware support through National Instruments
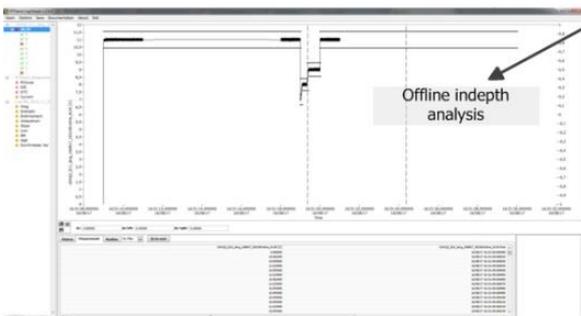- Continuous software maintenance

LV 124 TESTING WORKFLOW

Test definition

Fully-automated test execution
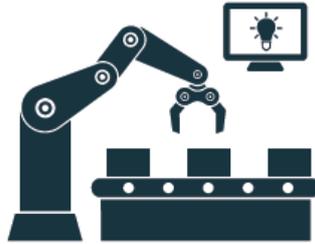
Offline indepth analysis

Test result analysis

Fully-automated testing system for LV 124

Based on over 20 years of being National Instruments Alliance Partner (Silver) and relying on a double LabVIEW/TestStand Architect certification, we at WKS Informatik focus on customer success, providing innovative and cost-efficient solutions for industries such as Automotive, Aerospace and RF/Communications, complying with the most challenging software and hardware requirements.

LV 124 / LV 148 AUTOMOTIVE TESTING

INDUSTRIAL AUTOMATION

RF / RADAR AUTOMOTIVE TESTING

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