

RTSTAND RF ANALYSIS – RADAR CHARACTERIZATION SOLUTION

RTStand is open HiL test and simulation platform, based on National Instruments technology, created to adapt to all testing needs.

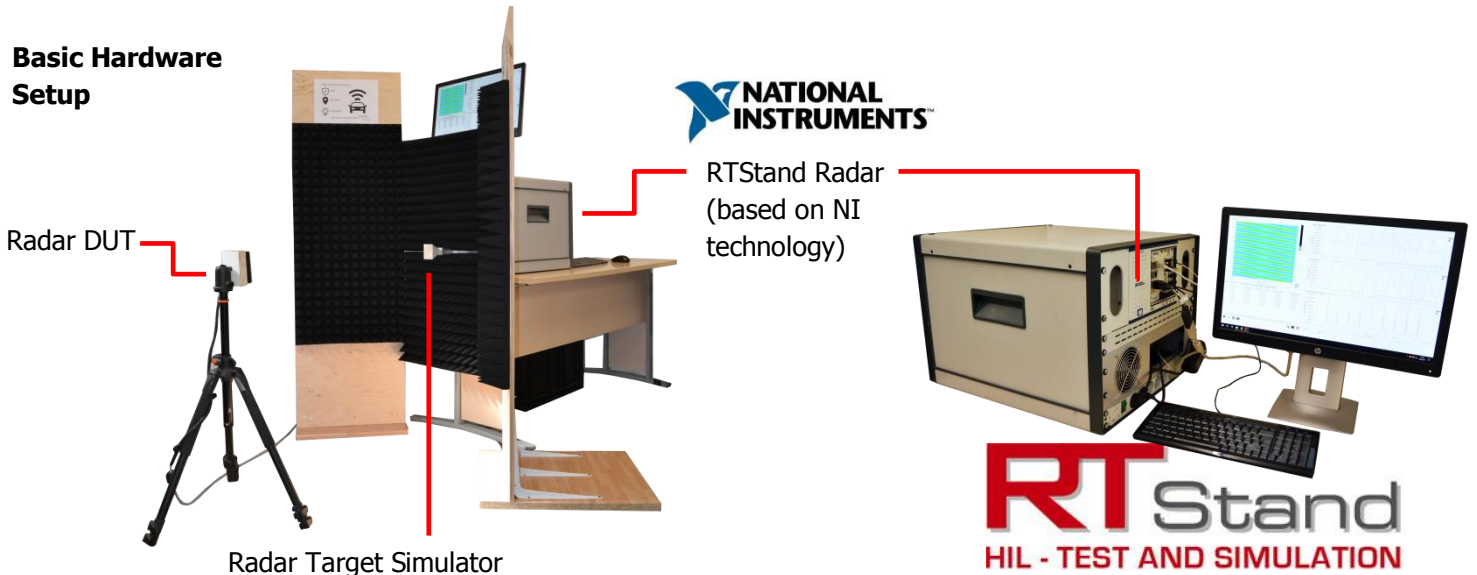
In cooperation with perisens GmbH, WKS Informatik developed a solution for Radar characterization. Integrating perisens Radar Targer Simulators for 24 and 77 GHz and using National Instruments VST technology, RTStand RF Analysis enables indepth chirp analysis and characterization.



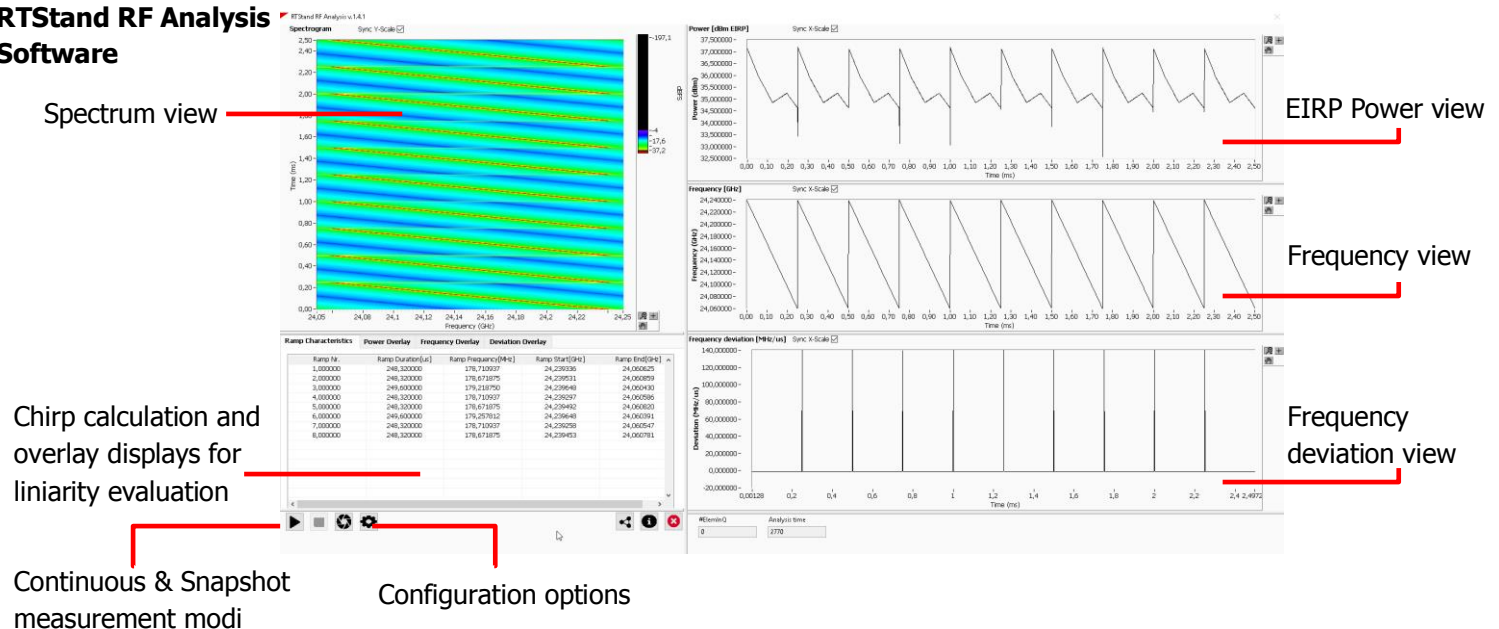
RTStand RF Analysis

- Support of 24 and 77 GHz Radar Target Simulator
- Chirp analysis with liniarity evaluation
- Spectrum, EIRP power, frequency and frequency deviation displays
- Various configuration options for data analysis
- Continuous or snapshot modi
- Flexible usage for development and production tests
- Immediate integration in the RTStand platform and in the National Instruments world

Basic Hardware Setup



RTStand RF Analysis Software

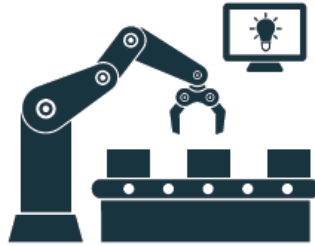


Based on over 20 years of being National Instruments Alliance Partner (Silver) and relying on a double LabVIEW/TestStand Architect certification, we at WKS Informatik focus on customer success, providing innovative and cost-efficient solutions for industries such as Automotive, Aerospace and RF/Communications,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