

Bild folgt

All dimensions are in mm; tolerances according to ISO 2768 m-H

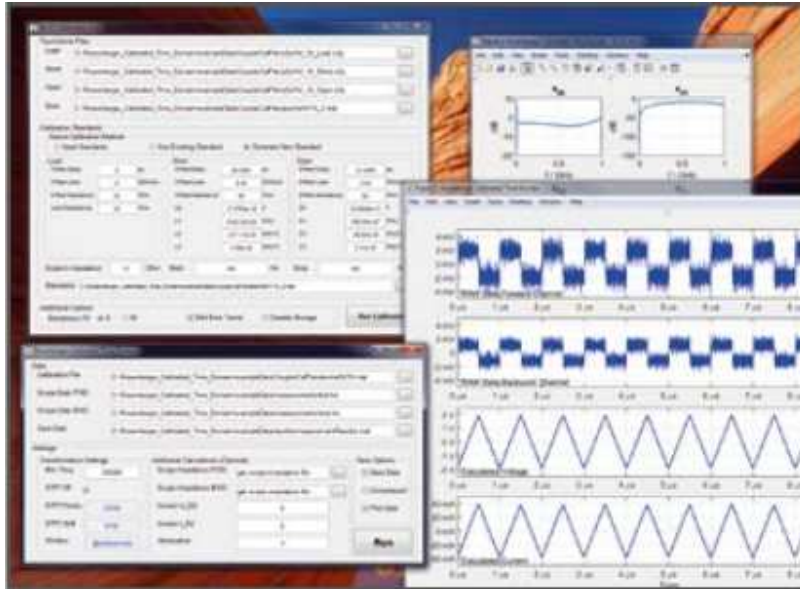
Contents

USB flash drive with RCTD-Software and User Manual

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RF_35/09;14/6.2

Short Description



- Novel calibration and post processing software for time domain measurements by the use of a directional coupler
- Minimal invasive measurements of RF voltages and currents due to the use of directional couplers.

Rosenberger Calibrated Time Domain – Software

- Matlab Functions for post processing of RAW measurement data
- Matlab GUI for post processing of RAW measurement data

RCTD_Calibration – Software

- Matlab Function for generating individual coupler calibration files
- Matlab GUI for generating individual coupler calibration files

Matlab Functions ported for direct use on LeCroy HDO6000 Oscilloscopes (experimental)

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Requirements

PC Software

- Windows 7
- Matlab R2013a or later (including RF Toolbox and Signal Processing Toolbox)

Oscilloscope Software

- LeCroy HDO6000 (tested on HDO6000, possible to run on HDO4000 and HDO8000) TBD
- XDEV-Option
- Matlab R2013a or later (including RF Toolbox and Signal Processing Toolbox)

Documents

User Manual RCTD-Manual

Weight

xx.x g/pce (TBD)

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
S. Schreiner	19.10.16	F. Reiner	23.11.16	100	16-m840	M.Ruf	23.11.16

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