



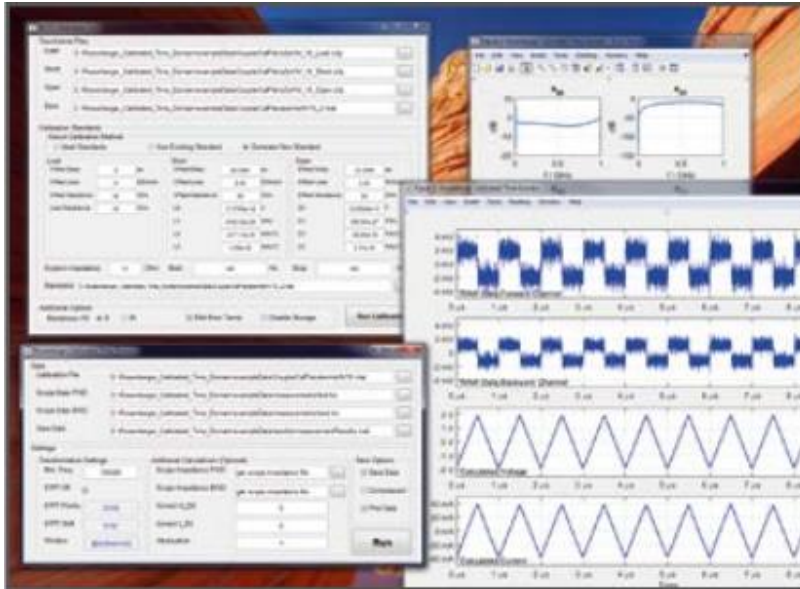
**Contents**

USB flash drive with RCTD-Software and User Manual

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RFB00035/05.23/6.4

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

**Rosenberger Calibrated Time Domain – Calibration Software**

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

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- Dongle License

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**Requirements**

PC Software

- Windows 11
- 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**

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.

For the installation of the electrotechnical equipment, particular electrotechnical expertise is required.



Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
F. Reiner	19.10.16	H. Babinger	05.11.25	200	25-v160	K. Mitterer	05.11.25

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