CITS DRG Pro & CITS DRG Viewer Version History

Version 25.02
Enhancements / Changes
- Added support for CITS Log Files v24.12
- New Fields added for Tpd (Transmission Propagation Delay) data
- Updated project to .Net Framework 4.8

Version 23.06
Enhancements / Changes
- Added Number Precision setting for the following data fields.
  - Nominal Ohms
  - Tol +
  - Tol -
  - VP
  - Loss Comp
  - Probe Length
  - Test From
  - Test To
  - Average
  - SD
  - Max Ohms
  - Min Ohms
  - Odd Mode
  - Even Mode
  - Spread Z
  - Unbalance Limit
  - Unbalance
  - Loss Comp Start
  - XTalk
  - Crosstalk Limit
  - Coupon Length

Version 22.03
Enhancements / Changes
- Added Support for 21.11 datalog file (Generated by CITS Software v 22.01)
- Improved message and instruction for when there is a datalog file format mismatch
- Improved reporting of the calibration status of the CITS
- Now displays datalog file version in the status bar
- General UI improvements. (larger fonts)

Version 20.01
Enhancements / Changes
- Added English/German bilingual option to the UI as well as some parts of the print report.

Fixes
- Fixed crash when no datalog is loaded and data field selector dialog is opened.

Version 19.04
Fixes
- Fixed a bug where 'Failed' boards were not showing up in the results.

Version 19.02
Fixes
- Fixed bug that occurs when duplicate sets of tests with the same serial number (but with different indices) exist in the datalog

Version 18.12
Fixes
- Fixed an exporting bug

Version 18.05
Enhancements / Changes
- Support for log files created with CITS v18.05
- Refactored code resulting in performance improvement
- Added a switch to lock the summary page data text for 2nd column of text - (long text of data in column will be truncated)

Fixes
- Fixed bug where only single line printed in datalog section when in portrait mode and font is large (this fix may address other issues)

Version 18.04
Enhancements / Changes
- License feature change. The new 2018-style license features support additional data such as Polarcare Contract information. Please note, 2018 features will not support pre-v18.x versions of our products
- Debug Log feature added
- Warning message added when there is a mismatch of fields to data encountered (happens when log files have been up-converted by latest CITS software)

Fixes
- Fixed bug where "????" was appearing in some results - 438-03-000567

- Fixed crash when no log file is loaded, and field selection dialog is opened, (no fields available) then click ok

Version 17.11
Enhancements / Changes
- Support added for v17.10 log files (generated by CITS 880s v17.11+)

Version 17.09
Fixes
- Log-file section of the printout now no longer shows ANY passed tests of boards if they contain ANY failures. (if show-pass-only is selected).

Version 17.08
Enhancements / Changes
- Added % to tolerance fields

Version 17.07
Enhancements / Changes
- Hiding of Failed boards introduced in 17.04 now removed and replaced with option below.

- Summary Front page to respect passed / failed boards Result Settings in the
    - Now mimics the behaviour of the original DRG

Fixes
- Fixed a bug where the stats results will appear incorrectly if significant numbers greater than 2 digits.

Version 17.06
Enhancements / Changes
- Support for log files v.17.05
    - Will indicate Intermediate results if they exist

Fixes
- A few bugs fixed that were discovered during maintenance.

Version 17.04
Enhancements / Changes
- Header Data Stamp added
- Added ability to hide failed and untested boards
- Added filename to the footer.

Fixes
- Fixed a bug where page orientation set from print setup does not persist (but does when set in page setup)
- Fixed a bug were the min/max values in the stats section were not printing properly when German number Format was in region settings
- Fixed Cpk value bug

Version 17.02
Enhancements / Changes
- German language support added
- Mouse-Wheel support added for quick page changing

Fixes
- Fixed bug where page orientation set from print setup does not persist (but does when set in page setup)
- Fixed bug were the min/max were not printing properly when set in German number format in region settings - 001-00-000685

Version 16.04
Enhancements / Changes
- New **Viewer** only version of application
    - Can open and view .drg files
    - Functions disabled:
        - Saving
        - Importing of .clf files
        - Exporting
        - Sending to a printer
- Ability to Export results page restored in **Pro** version.
- Added Support for version 1.61 log files

Fixes

Version 15.01

Enhancements / Changes
- Updated support for CITS 880s log files (v15.01)
  - Differential Field name changed to 'Structure'
    - Now has 3 possible values
      - 0 (Single-Ended)
      - 1 (Differential)
      - 2 (Groundless Differential)

Version 14.11

Enhancements / Changes
- Further support for CITS 880s Log File (v14.11)

Version 14.09

Enhancements / Changes
- Support for CITS 880s Log File (v2.00)

Fixes
- Fixed various (unreported) bugs discovered during development of this version.

Version 14.05

Enhancements / Changes

Fixes
- Fixed formatting issue for values of 100.00 ohms exactly

Version 14.03

Enhancements / Changes

Fixes
- Fixed an issue when there are lots of tests / lots of data rows - not all results are printed

Version 13.02

Enhancements / Changes

- Added ability to change font size
- Added ability to save .drg files
- Added ability to open .drg files
- .drg files now (file) associated with application

Fixes

- fixed issue where log file cannot be cleared due to pre-existing .clb file
- Cp & Cpk values appearing wrong in german lang. windows

- Fixed an issue where two identical serial numbers in log file causing rendering not be handled properly. (tests-per serial not handled correctly)

Version 12.04
Enhancements / Changes

- First release

Fixes