

T3SP-series SW releases 1.7.3 (May 2021) and 1.7.1 (March 2021) Enhancements and New Features

1 General

- When PC connected with two monitors, both monitors are used for window factory =-default auto-arrangement and shortcut CTRL-ALT-SHIFT-W can be used to arrange windows on a single screen even if two monitors are connected
- An overall project comment can be entered and stored now, printed to PDF reports
- De-embedding introduced, will be activated when RF-mux introduced
- Preferred new project file format is “mas”
- Axis settings, cursors/markers are saved to & loaded from mas files
- Calibration kit data is stored & reloaded from mas files
- PDF-reports now showing either t- or cm-axis depending on result window set-up
- Info about TTC/REF is show in the status bar when hovering over LEDs

2 Result visualization window

- Plotting directly to any printer enabled
- Moving zoom area activated by holding middle mouse button down
- Sample name is shown in status bar while moving mouse over trace or legend
- When physical length activated x-Axis (cm), cursor values are also displayed as physical length
- Reloading of cursor lists from mas file implemented
- Window settings are saved in & loaded from mas files (result type & axis)
- Sample/ trace name (only the first 8 characters) now included into the legend

3 Oscilloscope window

- When using RF-mux, the channel is showed in upper-left corner

4 RF-Multiplexer ready

- Extended multiplexer support
- Channel is shown as string (A, B,..) and number (in brackets) in mux dialog
- Column with mux channel info appears in sample list, if a mux is connected
- Connecting to two devices prohibited if a mux is connected
- New short-cut CTRL-M for opening mux dialog
- Enhanced multi-channel TTC handling to ensure internal software integrity