What's New

October 2016

Smith V4.0

Smith-Chart

New Features:

➢ Tuning Cockpit: Tune element values using sliders
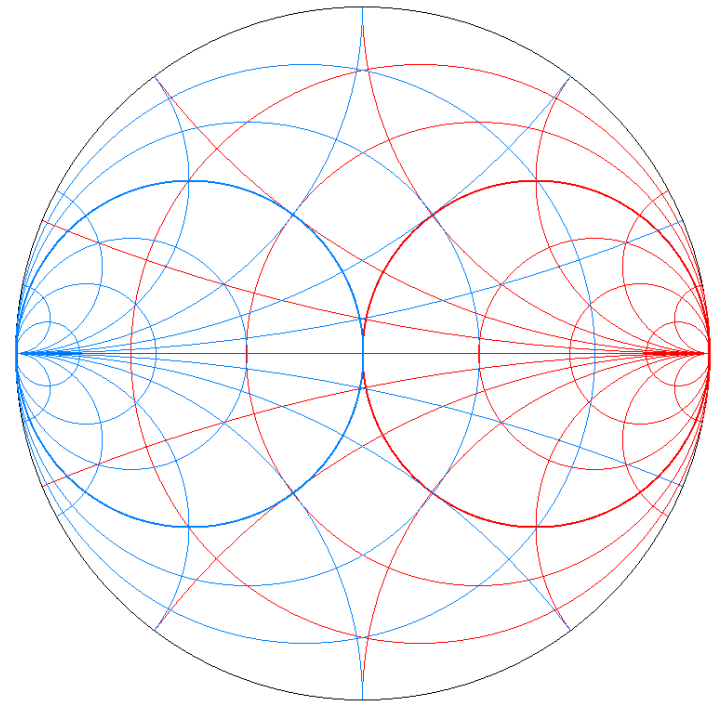
www.fritz.dellsperger.net

Tuning Cockpit

In addition to the manual element value editing we added a very comfortable tuning cockpit. It allows to select elements from schematic, add sliders to tune element values and simultaneously watch transformations on Smith-Chart.
Even with an active frequency sweep, all transformations are recalculated in realtime.
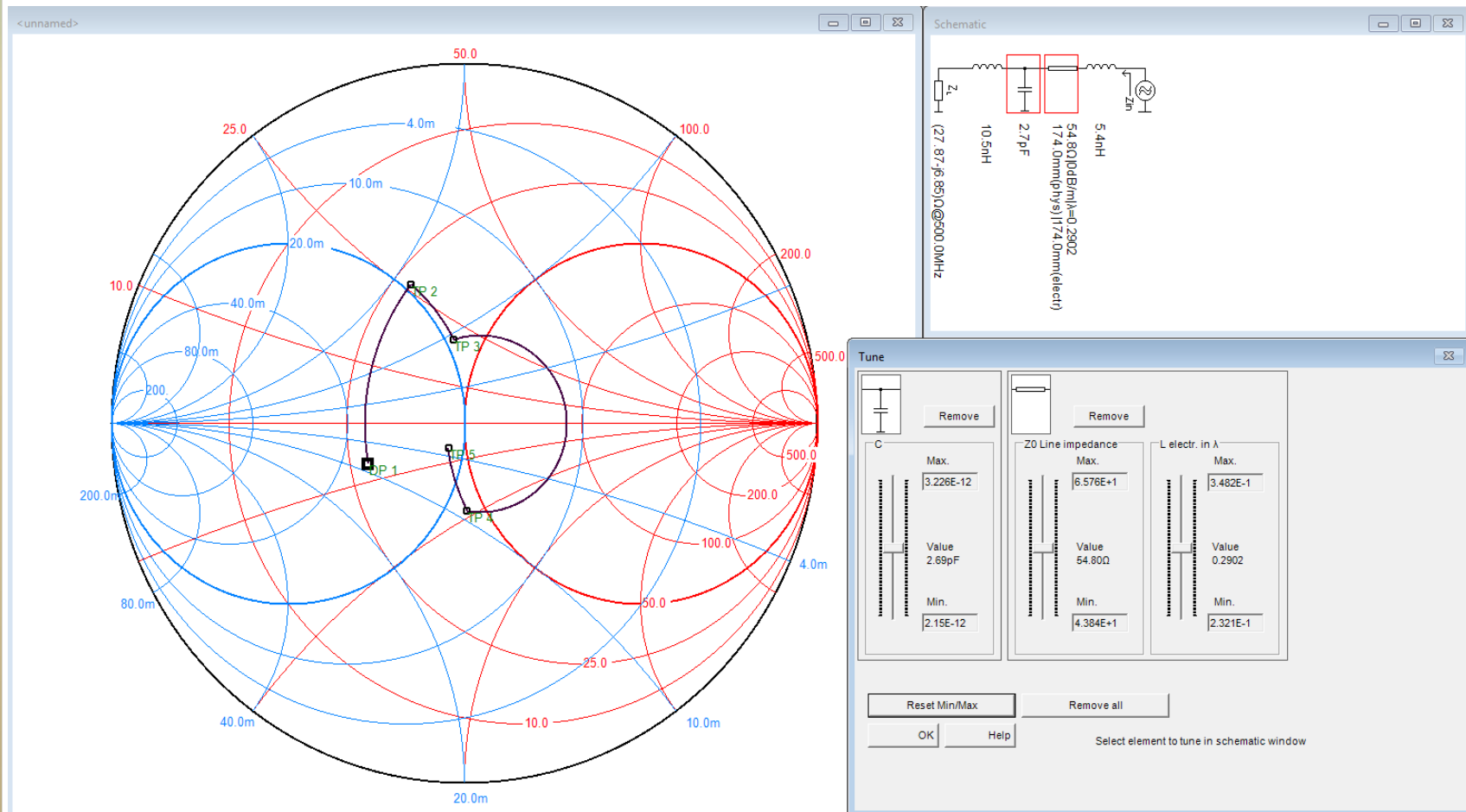**This gives you a very powerful tool to manually optimize your circuits.**

➢ Start tuning cockpit with "Tune"
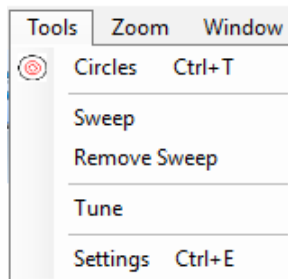
Tuning element values

Example:

➤ Add elements from schematic to the tuning cockpit

➤ Move sliders and watch Smith-Chart

License, Demoversion and Contact

The unlicensed Demoversion allows 5 elements and 5 datapoints only. Save project and save netlist are disabled.

If you are interested in a licensed version with full capabilities send an e-mail to fritz@dellsperger.net

Commercial licenses are priced to US$ 120
Licenses for universities, students and Ham's with callsign are priced to US$ 80

Demoversion and additional documents related to the Smith-Chart can be downloaded at www.fritz.dellsperger.net

Bern University of Applied Sciences
Prof. Fritz Dellsperger

Switzerland