Z tools

S Parameter Display Toolbox

TMS TEST SERVICES
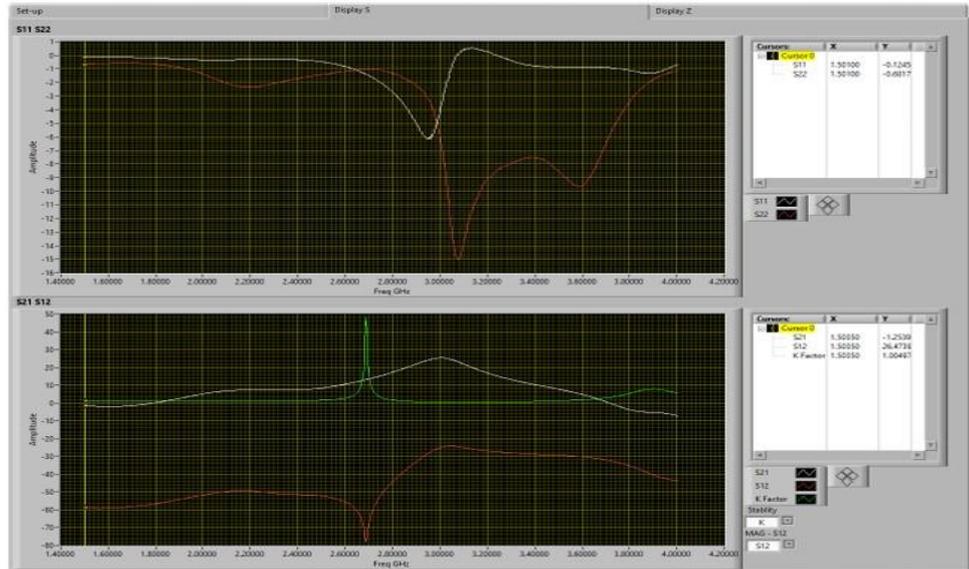

PRODUCT INFO

PRODUCT NAME:
ZTools

Operating System:
Windows 11

PRODUCT CATEGORY:
RF Engineering
Productivity Software

RETAIL PRICE: $3,500

KEY FEATURES

✓ **Unlimited DCIV Curves**

DCIV curve storage limited to your PC memory size, not software limited.

✓ **Deep S-parameter toolset**

Eliminates having to bounce between multiple software suites.

✓ **Banded Fixture Stitching**

Adjust crossover between bands to minimize step discontinuity.

S-Parameter Display Toolbox

Z tools is a collection of algorithms used in our day-to-day measurements to collect and manipulate S_2P files without having to switch between multiple software platforms.

- Can Compare two S- parameter files
- Change port normalization for display
- Port Flipping
- 2 port de- embedding/ embedding
- Displays:
  - Z – Parameters
  - 3 types of Stability: K factor, Mu, and Mu'
  - 2 port S parameters
  - Max Available Gain (mag)
- Z Tools DCIV included. Eliminates software limits to the number of points and step size. Only limited to the memory size of your PC
  - Unlimited DCIV Curves
  - Support for Trapping Devices
  - Zone Sample Rate Control

Equipment Compatibility

Anritsu	HP/Keysight	HP/Keysight	National Instruments	Rohde & Schwarz	Yokogawa
MS46xxxB	HP 6628	HP6628	PXI-40xx	HMP4040	GS200
	HP6629	HP 34401	PXI-41xx		GS610
	HP6032	N8738	PXI-SMU	**TDK Lambda**	GS820
	HP6622	M918xA	RMX-41xx		AQ23811A

Additional Drivers can be developed upon request