



Short description

ChipScan-ESA is a software designed to control a spectrum analyzer remotely. The measurement curves are saved and logged in the software. The user can then combine saved curves with other saved curves, correction curves, frequency-dependant functions (curves), or constants into a single curve. Any number of limit value curves can be created or imported and displayed as CSV file. Different curves can be quickly and systematically compared. The functions of the ChipScan-ESA software are valuable to the developer, particularly for spectrum-analyzer measurements taken during the development stage.

Scope of delivery

- 1x CS-ESA, ChipScan-ESA Software / USB
- 1x Dongle, Licence Dongle

Technical parameters

System requirements	
Operating system	Windows 11/10 64-bit (latest service packs)
Monitor resolution	(1280 x 1024) px
Interface	USB port for dongle
HD space	1 GB
Graphics card	min. OpenGL 4.0
Recommended system requirements	
Processor	Intel Core i5 2 GHz
Memory	2 GB
Graphics card	AMD Radeon 7750

Designation of individual parts of the graphical user interface

Diagram showing all selected measurement curves

Control of the spectrum analyzer

Show	Color	Annotation	Comment
<input checked="" type="checkbox"/>	Cyan	First Meas...	
<input checked="" type="checkbox"/>	Red	First Chan...	
<input checked="" type="checkbox"/>	Blue	Second C...	
<input checked="" type="checkbox"/>	Magenta	Third Cha...	
<input checked="" type="checkbox"/>	Pink	Fourth Ch...	

Assigned annotation

Icons and buttons to activate the application on the measurement curves