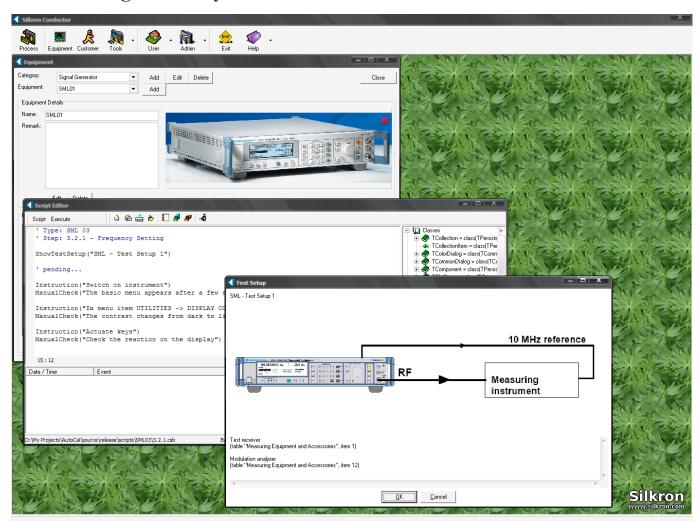# Get your **instruments automated** with

Silkron™ Conductor

Silkron™ Conductor is an Instrument Automation & Control software, which interfaces directly with the instruments via GPIB, Serial Communication (RS-232), Ethernet and so on.

It comes with a built-in scripting engine which allows the user to write their own automated control sequence easily and quickly in either Visual Basic, C++ or Pascal programming languages. It can also collect data from the instruments automatically to generate reports. Reports can be designed easily in various formats.
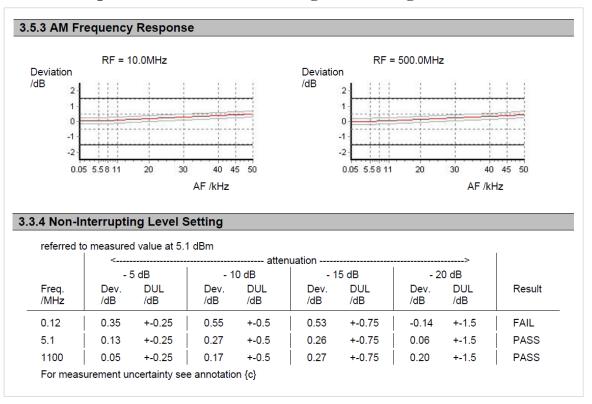

Silkron™
Connected Productivity

HIGHLIGHTS

✔ Script Editor (supports Visual Basic, C++ & Pascal languages)

✔ Process mode (User-friendly console to execute instrument automation process)

✔ Automated data collection

✔ Report generation

✔ Report designer

✔ Instrument database

✔ Multi-level multi-user security

✔ Full support for GPIB, Serial Communication (RS-232), Ethernet & etc

✔ Diagnostic tools

Various report formats can be designed to be generated automatically

3.5.3 AM Frequency Response

RF = 10.0MHz

RF = 500.0MHz

3.3.4 Non-Interrupting Level Setting

referred to measured value at 5.1 dBm

| Freq. /MHz | - 5 dB | | - 10 dB | | - 15 dB | | - 20 dB | | Result |
	Dev. /dB	DUL /dB	Dev. /dB	DUL /dB	Dev. /dB	DUL /dB	Dev. /dB	DUL /dB	
0.12	0.35	+-0.25	0.55	+-0.5	0.53	+-0.75	-0.14	+-1.5	FAIL
5.1	0.13	+-0.25	0.27	+-0.5	0.26	+-0.75	0.06	+-1.5	PASS
1100	0.05	+-0.25	0.17	+-0.5	0.27	+-0.75	0.20	+-1.5	PASS

For measurement uncertainty see annotation {c}

MSC
MALAYSIA
Status Company

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