

# Wavevue Measurement Studio Pro



## Automated On-Wafer Measurements made simple and productive with Wavevue Measurement Studio ...

**Wavevue Measurement Studio** is an integrated measurement solution that unifies RF/microwave and DC measurements in one software application.

Modules are can be purchased separately or as a package to enable custom configurations for each customer solution. In addition to the modules listed below, Microvue can also be contracted for custom development of new measurement modules to fit your needs.

## Modules and Features

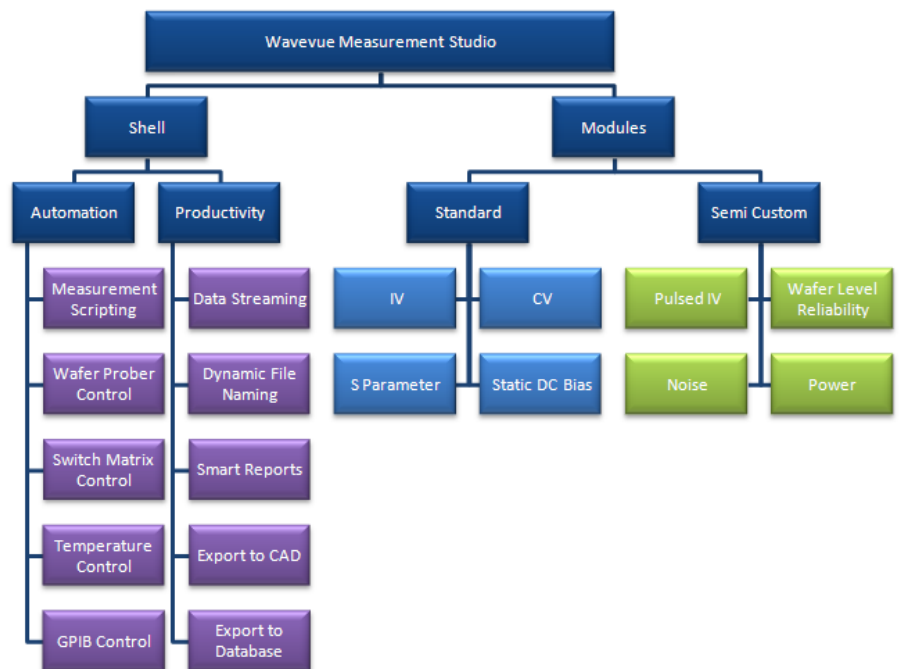
### Modules

- o S-Parameters (2 Port and Multiport)
- o DC Bias (Static)
- o I-V Measurements
- o C-V Measurements
- o Power Measurements Scalar
- o Noise Measurements (50Ohm NF)
- o Dynamic (Pulsed) I-V Measurements
- o Wafer Prober Control

### Features

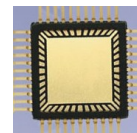
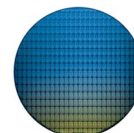
- o Graphical scripting
- o Comprehensive reporting functions
- o Wafer mapping
- o Integrates seamlessly with Nucleus<sup>1</sup>
- o Fully compatible with WinCal<sup>1</sup>
- o Exports to ADS and ICCAP<sup>2</sup>
- o Conditional branching in scripts
- o DLL capability for advanced parameter calculation
- o Switch matrix control
- o Data file Streaming and export capability
- o Database export

## Comprehensive, easy to use solution



## A single solution for On-wafer and Fixtured Devices

- On-wafer
- Packaged
- Fixture



# Other Services

## Custom Software Development

For those instances in which Wavevue does not support your specific measurement needs, custom software development may be an appropriate option. Because development starts from an existing, well tested commercial solution, you benefit both in terms of schedule and cost. You pay only for the incremental development needed to meet your requirement.

Contact [sales@microvueinc.com](mailto:sales@microvueinc.com) for more information on how Wavevue can be used for your application.

## Premium Support and Consulting

With over 25 years of device characterization, design, and software experience, Microvue provides various support and consulting services as shown below.

Wavevue	Legacy ATN Microwave Systems	Consulting
<ul style="list-style-type: none"><li>• Standard Support</li><li>• Enhanced Support</li><li>• Custom development</li><li>• On-site Training</li></ul>	<ul style="list-style-type: none"><li>• NP5 Troubleshooting and Repair</li><li>• LP1/2 Troubleshooting and Repair</li><li>• Training</li></ul>	<ul style="list-style-type: none"><li>• Noise Parameter Measurements</li><li>• Load Pull Measurements</li><li>• Wafer probing</li><li>• Test plan development</li></ul>

## Custom Hardware Design

From noise parameter systems to power measurement systems, Microvue can configure a measurement system for you.

Contact [sales@microvueinc.com](mailto:sales@microvueinc.com) for more information.

## Contact Us

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