AU4550
Pulsed IV/RF System

A compact and versatile test solution that accurately simulates real life.
Designed for today... ready for tomorrow.

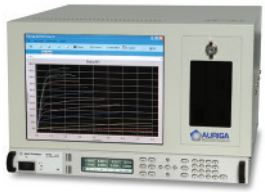
Flexible. Friendly. Clever.

Agilent Technologies
Channel Partner

AURIGA
MEASUREMENT SYSTEMS, LLC

Unparalelled Experience: Complex Test Characterization Modeling

AU4550
Pulsed IV/RF System



Unprecedented testing capabilities in one small package

The AU4550 Pulsed IV System is a standalone bench-top solution for measuring pulsed IV/RF data in pulsed DC device modeling. See how self-heating and trap-effects affect your device down to measurement widths of 500ns.

Forward-thinking

- interchangeable pulser heads
- LXI-compliant

Compact bench-top footprint

- synthetic instrument core eliminates hardware redundancies
- when fully optioned, it's half the size of the competition

Unequalled test accuracy

- pulsed heads are closer to device-under-test
- narrow pulse widths–no longer one size fits all

Built for expansion

- pulsed IV to pulsed IV/RF
- built on industry standard interfaces

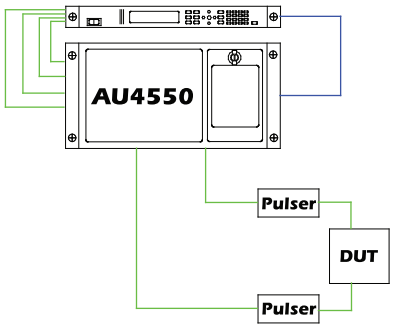
Investment protection

- inexpensive options
- modular hardware for easy and inexpensive upgrading

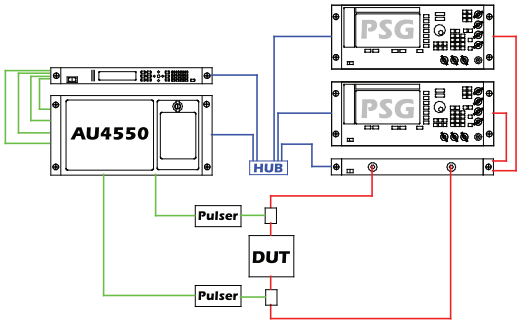
Standard pulser heads:

- ±20V, 100mA
- 200V, 2A
- 200V, 5A
- 200V, 10A
- Custom pulser heads to address: current, voltage, and pulse width

AU4550



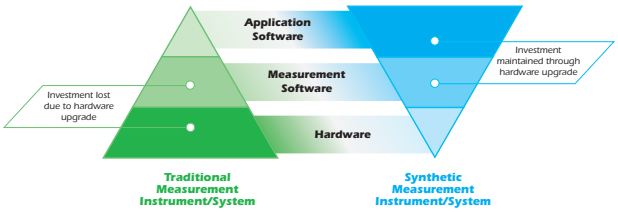
Pulsed IV System



Pulsed IV with S-Parameter option

Reduce the total cost of ownership and protect your investment

Built on synthetic instruments, the AU4550 is designed for less expensive upgrades when newer, faster, and better hardware becomes available. Auriga's embedded "common core" synthetic instruments reverse the traditional loss of investment when a piece of hardware and associated measurement science is updated. Now, the science is part of the software and easily accepts new, "best of breed" hardware. No longer will hardware be the gatekeeper to better testing–today, tomorrow, or beyond.



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