

### Company Overview

**Vektrex Electronic Systems, inc.**, incorporated in 1986 and located in San Diego, California, is a world leader in the development, manufacturing and marketing of advanced power electronic solutions to support people who work with LEDs and Laser Diodes. Our power products integrate analog and digital circuitry resulting in very efficient power that is tightly regulated. Today, Vektrex offers a full line of innovative products and systems.

**Vektrex instrumentation products** include SpikeSafe Current Sources that protect optoelectronic devices during testing; Thermal Modules that support in-situ and bench-top Junction Temperature and Thermal Resistance measurements; Current Sensors that allow you to cost-effectively and accurately see current; Thermal Platforms and advanced thermal design expertise to support testing of high power devices; High Power Current Sources enabling test to 533A; Intelligent Instrument Controllers that simplify RF switch matrix design; and Obsolescence-Mitigation Software that helps the defense industry migrate from obsolete test platforms to modern test systems; .... and more.

**Vektrex system products** uses SpikeSafe modules as the main platform, which form a reliable, high quality foundation for LED and Laser Diode Test Systems. Vektrex system products include SpikeSafe High Power LED/Laser Diode Stress Test Systems, LM-80-08 Testing Compliance SpikeSafe System, and various customized SpikeSafe system solutions for LED and Laser Diode testing needs.



### VEKTREX SYSTEM PRODUCTS

- + SpikeSafe High Power LED / Laser Diode Stress Test System
- + LM-80-08 Test Compliance SpikeSafe System
- + Customized SpikeSafe System Solutions
- + SpikeSafe LED Junction Temperature & Thermal Resistance Measurement System
- + Quantum Cascade Laser Test System



Quantum Cascade Laser Test System



SpikeSafe System



SpikeSafe Current Source



Auxiliary Power Switch



Vektrex Current Sensors

### VEKTREX INSTRUMENTATION PRODUCTS

- + SpikeSafe Current Source - Pulsed (SS200) / Fast Pulse (SS200FP) / High Current (SS200HC)
- + Vektrex Current Sensors (VCS-2 / 5 / 10 / 40 / 80 / 160 / 320)
- + Integrated Temperature Controlled Thermal Platform (TCP0100)
- + Calibrator System (SS200CAL)
- + Auxiliary Power Switch (APS1000)

Please contact us for further information:

**Vektrex Authorised Distributor :-**

**Hy-Cad Singapore (HQ)** - Mr Bobby Fong, Tel: +65 6288 6123, Email: bobby.fong@hy-cad.com

**Hy-Cad Shanghai + Hy-Cad Shenzhen + Hy-Cad Taiwan + Hy-Cad Malaysia + Hy-Cad Thailand + Hy-Cad Philippines**

**Vektrex Electronic Systems, Inc.** 10225 Barnes Canyon Road, Suite A213, San Diego CA92121 USA T:+1 858 558 8282, F:+1 858 558 2552 www.vektrex.com