

Spectrum Power Management Systems

Company Information • Engineering Capabilities • Product Design



S p e c t r u m P o w e r M a n a g e m e n t S y s t e m s

**SPECTRUM
POWER
Management Systems** 
A Spectrum Control Business

Spectrum Control, Inc. Business Portfolio

- **Founded in 1968, Spectrum Control, Inc. is a leader in the design, development and manufacture of high performance customer-specific solutions for the defense, aerospace, commercial, OEM Build-to-Print, communications, industrial and medical industries worldwide.**
- **NASDAQ listing – SPEC**
- **10 Design & Manufacturing Sites – 1800 Employees**

Spectrum Control, Inc. Business Units:

Spectrum Power Management Systems

Designs & manufactures high-quality power strips, power distribution units, power entry panels, and circuit protection systems for a variety of AC & DC applications

<http://www.specpower.com/>

Spectrum Advanced Specialty Products

Designs & manufactures low pass EMI filters, surface mount EMI filters, filtered arrays, filtered military rectangular and circular connectors, gaskets, specialty ceramic capacitors, power line filters, power terminal blocks, & custom power filter assemblies

<http://www.specemc.com/>

SPECTRUM CONTROL INC.

Spectrum Sensors and Controls

Designs & manufactures motorized potentiometers and position sensors, temperature sensing probes and PTC/NTC thermistors

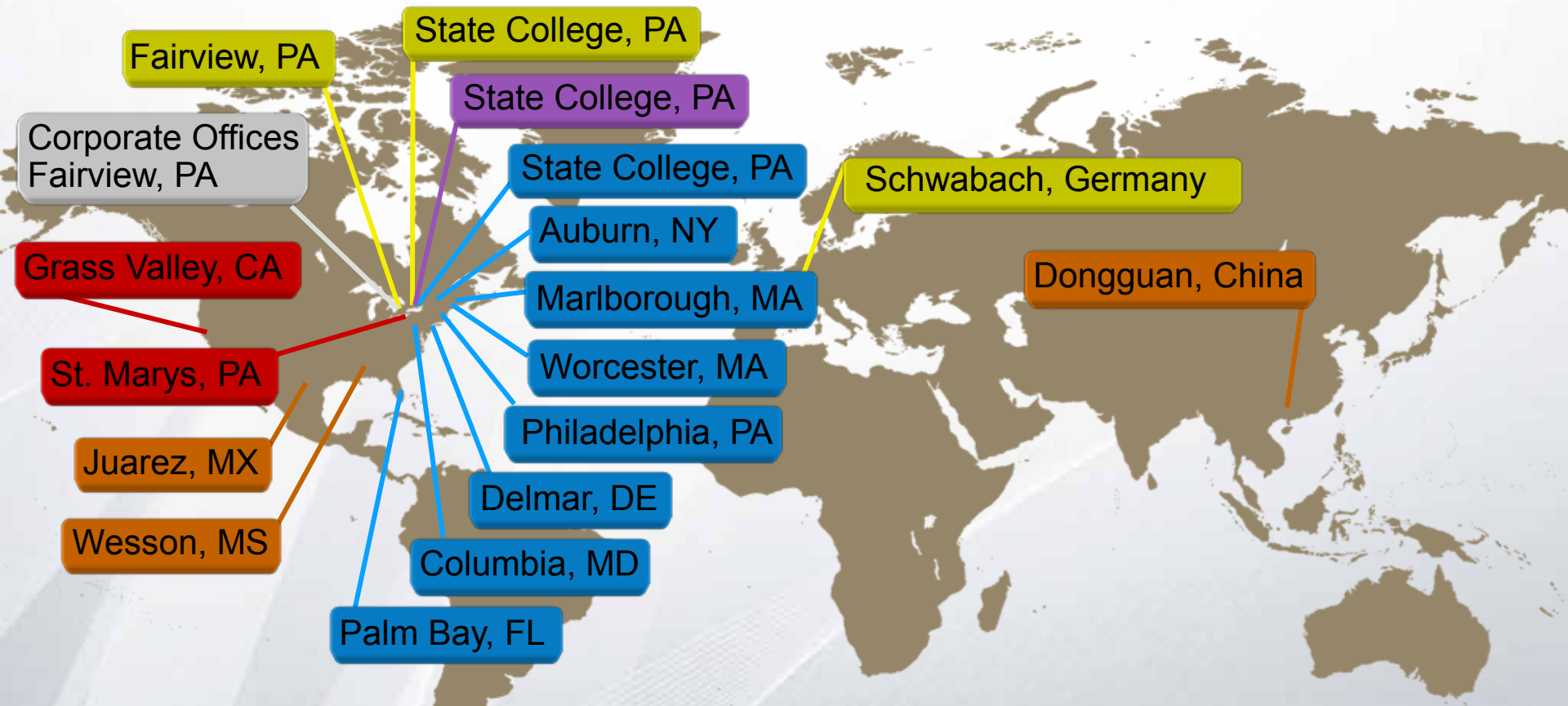
<http://www.specsensors.com/>

Spectrum Microwave

Designs & manufactures RF and microwave filters, amplifiers, mixers, ceramic resonators, bandpass filters & duplexers, ceramic patch antennas, lumped element filters, cavity filters, waveguide filters, and related products & systems used in many critical programs

<http://www.spectrummicrowave.com/>

Global Locations



Key

- Advanced Specialty Products
- Microwave Components and Systems
- Power Management Systems
- Sensors and Controls
- Low Cost Manufacturing Centers



- **ALL** Facilities Certified to **ISO 9001:2000**
- Department of State **ITAR** Compliant
- NEBS Approved (Selected Products)
- RoHS Compliant (Selected Products)

Spectrum Power Management Systems

- Spectrum Power Management Systems is a leading designer and manufacturer of feature-rich AC & DC power distribution solutions. Our engineered solutions include off-the-shelf (OTS) designs as well as fully customized systems. Products range from basic AC power strips, metered & monitored pdu's, DC solutions, and more.



- We proudly offer the flexibility of tailoring product to accommodate your unique application. Whether you need a slight modification to an existing product or a completely customized solution to fit your exact needs, we are pleased to provide our vast array of engineering skills to design and develop your solution.
- Our design team has a proven track record for developing complex AC or DC power solutions under rigid timelines. These durable designs are available with a variety of features that will provide you higher reliability and a longer product life with reduced down time.



- AC and DC Custom Distribution Solutions



- Extensive experience providing rugged and durable solutions
- Carefully calculated designs provide higher reliability, quicker product-to-launch, and longer product life with reduced down time
- Complete portfolio of assets to solve most needs
 - > EMC Compliance & EMI Filter Design Capabilities
 - > Electromechanical Shock & Vibration
 - > Design for Temperature Extremes (-40°C to 60°C)
 - > Surge & Suppression Solutions
 - > Internal Circuit Board Design
 - > In-House Metal Fabrication, CNC Machining, and Laser Turret
 - > Remote capture of power draw and temperature
 - > Thermal Design Optimization



- Work directly with in-house design and engineering teams
- Design team has a proven track record for developing complex solutions under tight time lines
- Combined AC & DC product solution capabilities
- Utilization of advanced technology for comprehensive system review
- Mechanical and board design capability enabling compact, efficient production in real time



- Financially strong company
- Diverse product portfolio
- Customer specific solutions
- Experienced in-house design and engineering resources
- Global manufacturing capability & capacity
- Looking to become your...

... preferred solution partner