

SAN DIEGO, CALIFORNIA



Milling capabilities to produce complex conduction cooled modules



Conduction cooled assembly and chassis manufacturing

Innovative line of board retention products



PRODUCTION AREA
55,000 FT²

FACTORY CAPABILITIES

OVER **40 YEARS**
OF EXPERIENCE BACKING YOUR DESIGNS

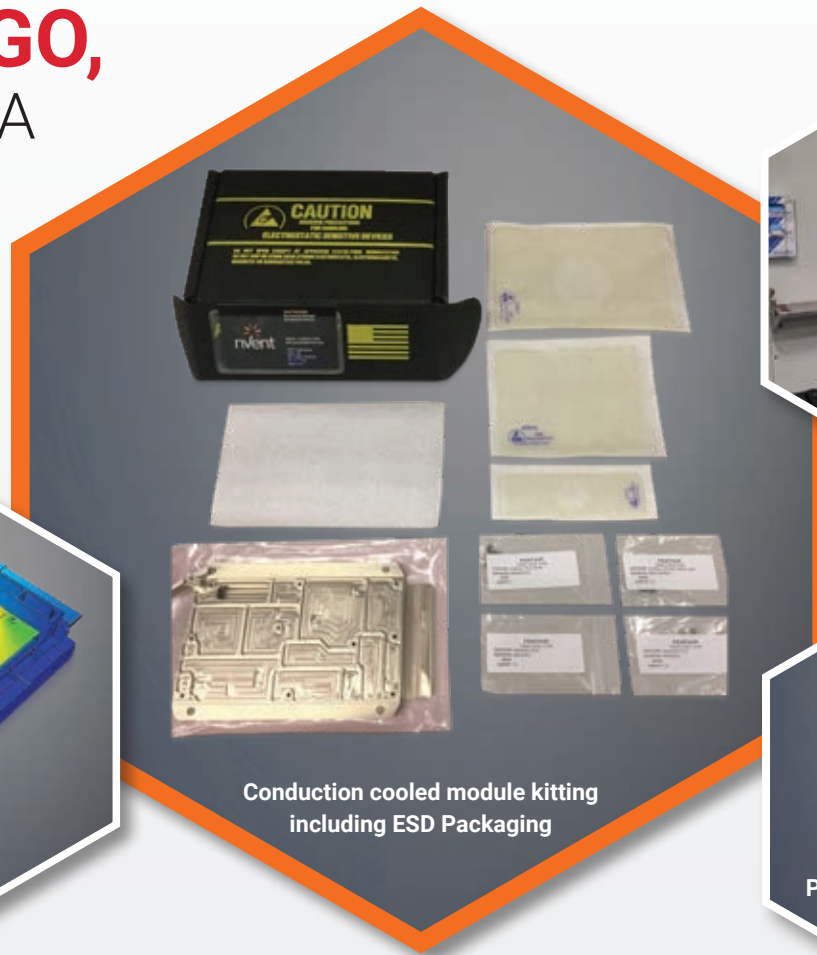
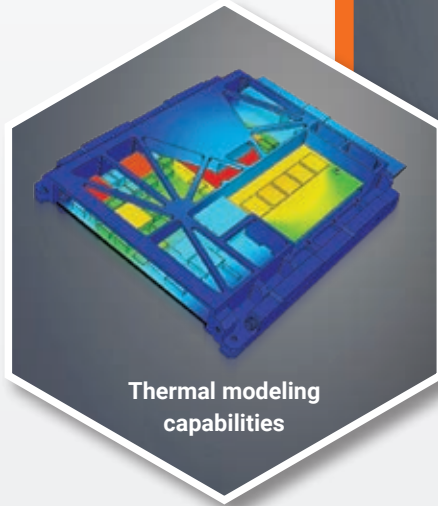
PRODUCTS MANUFACTURED

- PCB Retainers and accessories
- Calmark Card Loks
- Birtcher Wedge Loks
- PCB Tainers
- PCB Extractors
- Second-level maintenance ready
- Conduction cooled assemblies and chassis

CERTIFICATIONS



SAN DIEGO, CALIFORNIA



CAPABILITIES

- New product development and prototyping
- Milling (CNC and complex 4 axis)
- Mechanical engineering
- Silk screening
- Assembly
- Testing
- Kitting
- 3D printing design

DESIGN SERVICES AND TESTING

- Thermal analysis and testing
- Thermal simulation and modeling
 - Component and board temperature measurements
 - Card Lok interface temperatures
- Wedge-lok retention and lifecycle testing
- Extractor insertion/extraction force testing
- Partner with an outside firm to manage other testing needs during development:
 - Shock and vibration / EMC / IP

For more information, visit our Overview Page: [CLICK HERE](#) |  +1-800-525-4682 |  AskSCHROFF@nVent.com



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER