



NAPROTEK™

SemiGen 

INNOVATIVE ELECTRONICS QUICK-TURN MANUFACTURING

Accelerate Innovation in High-Growth Markets



Naprotek: Precision Quick-Turn Electronics Since 1995

Since 1995, Naprotek has been a trusted manufacturing partner for high-stakes, high-velocity applications. With a legacy of quick-turn expertise, we specialize in high-reliability electronics manufacturing for customers at the forefront of innovation.

From established highly regulated markets in aerospace and defense to medical and semi-cap, and to emerging markets like quantum computing, AI, eVTOL and space tourism, our services support the world's most ambitious technologies, delivered faster, smarter, and with precision. Whether it's complex

PCB assemblies, RF components and assemblies, or mission-critical box builds, Naprotek delivers with certified quality, deep technical expertise, and schedule-driven execution.

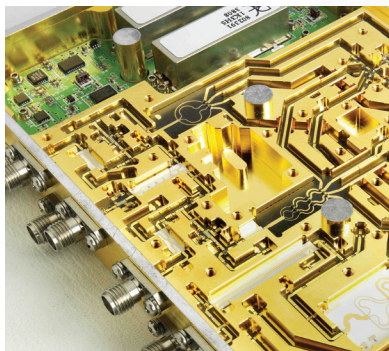
We are proudly certified to ITAR, AS9100, and ISO 13485 standards, ensuring full compliance and trusted performance. Our proven track record includes successful contributions to quantum advancements and space missions, empowering the next generation of technology.

What We Deliver



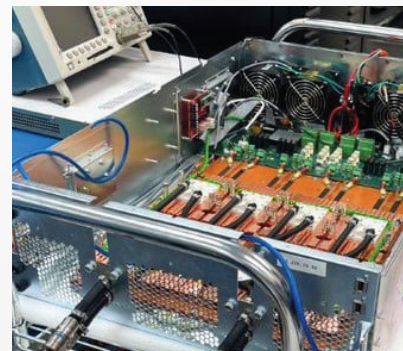
Custom PCBAs

- High-complexity, mixed-technology assemblies
- Cleanroom, Class 10K manufacturing
- Rapid prototyping and low-to-mid volume production



RF Assemblies & Components

- RF/microwave design and build expertise
- Foundry services for high-frequency applications
- High-reliability solutions for space, aerospace, defense



Turnkey Box Builds

- Full-system integration
- Cable harnessing, enclosures, final assembly
- Test, calibration, and validation support

INNOVATIVE ELECTRONICS

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Markets We Serve

- › Quantum Computing
- › Next-Gen Aerospace
- › Defense & National Security
- › Medical Devices
- › Semi-Cap

Certifications & Standards

- › AS9100D – Aerospace
- › ISO 13485 – Medical
- › ISO 9001:2015 – General Quality
- › ITAR Registered
- › CMMC & NIST 800-171 Compliant
- › IPC & MIL Standards – IPC-A-610, J-STD-001, MIL-STD-883, and more



STATE-OF-THE-ART FACILITIES

West Coast | San Jose, CA

Sq-Ft	55,000
SMT Lines	7
Inspection	AOI, FP, SPI, X-Ray, ICT
Clean Room	Class 10K
Box-Build	Yes
QMS	Yes
ITAR	Yes

East Coast | Londonderry, NH

Sq-Ft:	43,000
MicroE Cells	4
Inspection	XRF, X-Ray
Clean Room	Class 10K (15k sq-ft)
RF Products	Yes
Foundry	Yes
QMS	Yes
ITAR	Yes

Emerging Markets

- › AI
- › eVTOL
- › Space Exploration & Tourism
- › Green Energy & Sustainability
- › Quantum Computing

Proven Success

- › Quantum Computing Controller Boards
- › Space-Flight Hardware on active missions
- › Aerospace and Defense Assemblies

Let's Move Fast Together

Contact Us:

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NAPROTEK™

One Team, One Mission, One Naprotek

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