

MTI



ELECTRONICS

An MTI International Co.

WORLD
CLASS
PERFORMANCE
IN ELECTRONIC
MANUFACTURING
SERVICES

MTI IS COMMITTED TO CUSTOMER SUCCESS

In today's competitive electronics market, you need a manufacturing partner who goes beyond customer satisfaction. From PCs to consumer electronics, from communications products to custom solutions, competition demands you build your business with a partner committed to your success.

And how do we at MTI define customer success? We think of it as providing customers the best of both worlds, the *world of quality* and the *world of low cost manufacturing*. And the bridge between these two worlds are the trained manufacturing professionals at MTI who make it all come together.

THE WORLD OF MTI QUALITY

As an ISO 9002 registered international company, we take quality very seriously. In fact, we've made it a way of life.

MTI uses the ISO guideline as a quality system basis in all of our activities. Now factor in state-of-the-art equipment, in-process SPC, documented product quality plans, revision-controlled process documentation and comprehensive test measures.

The result - products built right the first time, every time and satisfied customers who see us as their partners in success.



QUALITY

QUALITY IN MANUFACTURING

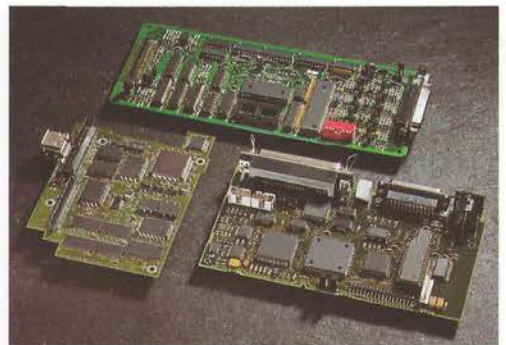
The customer success principles we live by apply across the board. Whether it's printed circuit board design and layout or PCB assembly and test using surface mount or through-hole technologies, we deliver quality based on proven processes and technology.

- Fully automated, vision alignment systems for SMT fine pitch screen print and placement.
- Single and double-sided mixed technology assembly processes.
- Convection and infrared reflow soldering.
- Automatic insertion capability for through-hole assembly.
- CFC-free processes, aqueous and no-clean.
- Full service in-circuit, functional and burn-in test capabilities.

QUALITY IN THE BOX

MTI's commitment to quality carries right through from the PCB assembly straight into the "box", the finished product. MTI delivers complete product manufacturing and packaging services. From low-tech assembly to high-tech thickfilm ASIC micro-circuits; from Menomonee Falls, Wisconsin to Guadalajara, the "Silicon Valley of Mexico." Our investment in fully automated manufacturing systems yield maximum quality and efficiency.

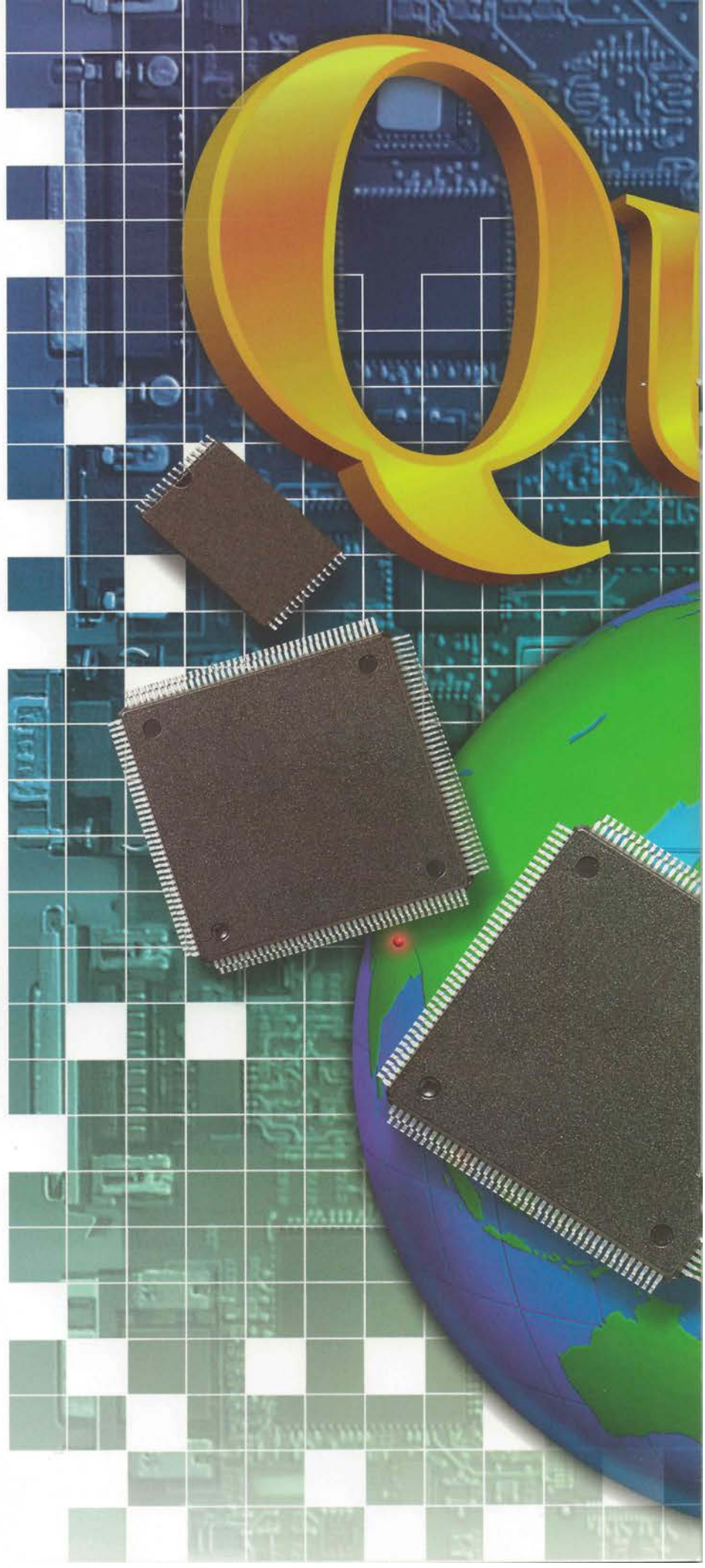
And we design for manufacturability and testability from day one. From design to prototype through volume production. It's high quality, repeatable results that make customer success real and provide reliable, optimized solutions.



THE WORLD OF LOW COST

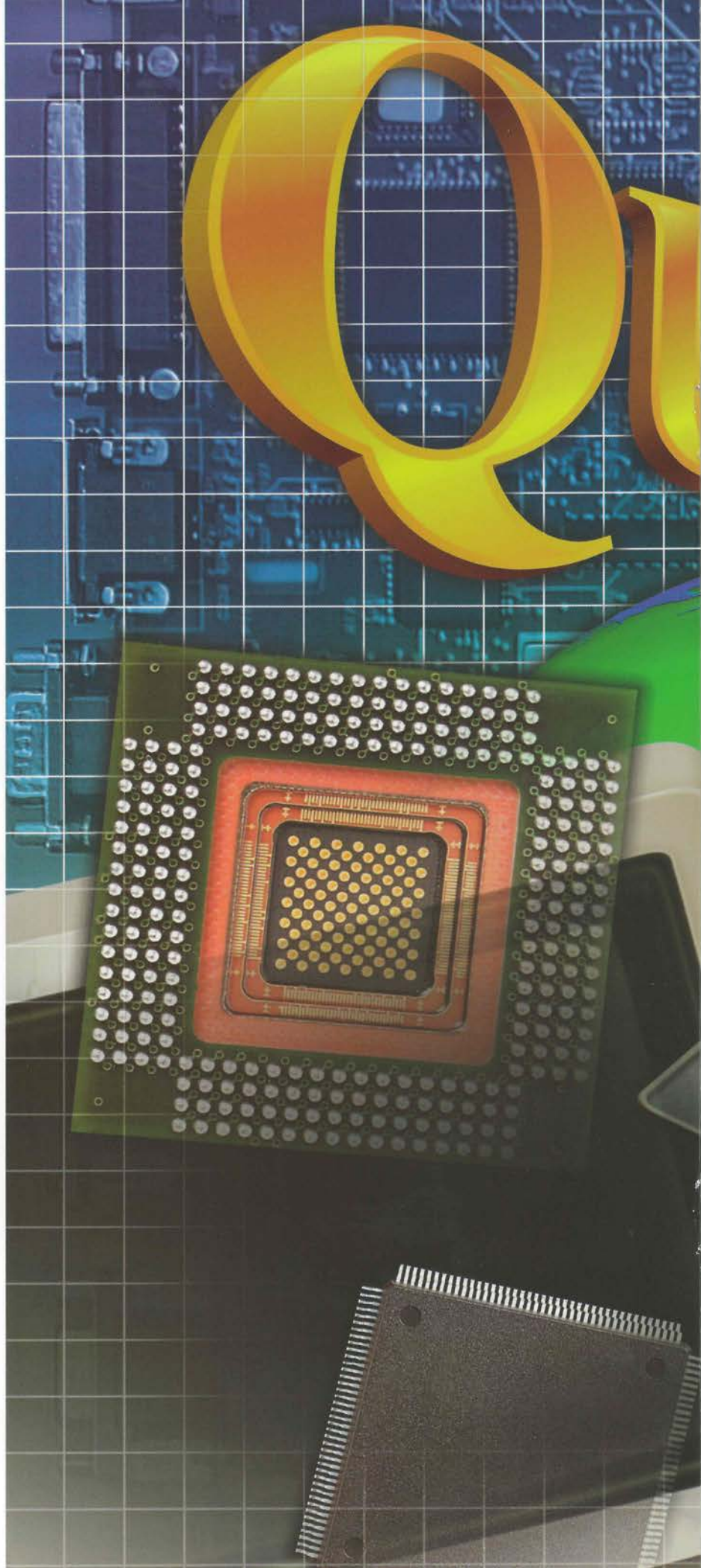
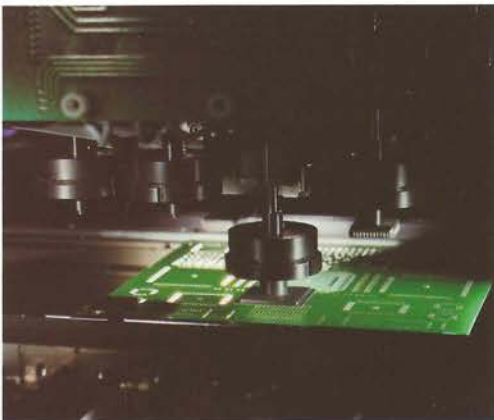
Customer success is more than just the highest quality standards. Without competitive pricing, the equation is still incomplete. To provide this competitive edge to our customers, MTI leverages worldwide materials management to deliver the lowest available cost on a project. Since total cost is heavily dependent on materials and their acquisition, we take advantage of our global procurement strategy with purchasing resources in the U.S. and Singapore. When it comes to the world of low cost, MTI delivers:

- Twenty years of procurement experience.
- Established, certified supplier relationships.
- Expertise in import/export logistics to minimize duty and customs costs.
- Strict customer-approved vendor adherence.
- Comprehensive automated MRP II MIS system.



MANUFACTURING FOR SUCCESS

MTI's focus is on *productivity* - through dedicated and trained personnel, controlled processes, world-class facilities and our investment in fully automated equipment to yield maximum efficiency. Whether it's custom ASIC components, PCB assemblies or complete product manufacturing, MTI delivers the highest quality products at the lowest total cost.



QUALITY

MTI PEOPLE: THE BRIDGE BETWEEN TWO WORLDS

An uncompromised commitment to customer service is the basis for our entire workforce from the U.S. to Asia to Mexico. Committed people are the bridge between our two worlds of quality and low cost. We organize our people into cross-functional customer support teams, facilitated by a program manager. That's the way to drive new product introductions, on-going customer support and continuous improvement. With the rising expectations of manufacturing partners in the competitive electronics industry, communication, responsiveness, coordination and teamwork are what it takes to make customer success a reality. That's why at MTI, leadtime is dictated by customer demand, not industry standards.

THE BEST OF BOTH WORLDS

If you're looking for quality, price and the people to make it all happen, it's all here. MTI is your manufacturing bridge to the *Best of Both Worlds*.

Call us, we're waiting to help ensure your success.

TEL: 414.783.6080 FAX: 414.783.4959

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