



TECNOVA

EXPERT SOLUTIONS. START TO FINISH

ABOUT US

- Headquartered in suburban Chicago (*Waukegan, Illinois*)
- ISO 9001:2008 Certified Turn-key Electronic Contract Manufacturing - Low to Medium Volumes/Mixed Technologies
- Complete Product Design and Engineering Services
- Test Solutions – Automated Test Fixtures and End of Line Testing

TEAM MEMBERS

- More than 20 Senior Level Engineers and Experienced Technicians
- Over 120 Skilled Production Team members
- Dedicated Account Managers providing clients with a single point of contact

INFRASTRUCTURE

- Over 50,000 square feet of mixed use administrative and manufacturing space
- Modern, onsite data center with redundant virtualized servers and NAS backup
- Card access security system securing client intellectual property
- Fully deployed ERP system manages all inventory and work orders
- Test Solutions Team supports Automated Test Group in Rockford, IL



PRODUCT DEVELOPMENT SERVICES

- Power Electronics & Motor Drives
- AC, DC, Permanent Magnet & Induction Drives
- Switching Power Supplies
- Industrial Instrumentation
- Monitors & Controllers
- Low Power Wireless
- Software - Embedded, PC & Database
- Mobile Apps Development – Android and iOS
- Fabricated Enclosures & Injection Molded Parts

PRODUCT DEVELOPMENT DESIGN ALLIANCES

- Freescale Connect Partner
- Texas Instruments Design Partner
- Microchip Authorized Design Partner
- Analog Devices Design Partner



NATIONAL INSTRUMENTS ALLIANCE PARTNER

- Electronic Design Specialty, Embedded Control Specialty, and VAR credentials
- National Instruments Certified Developers and Architects
- In-house National Instruments Certified Professional Instructors
- Full Service Design and Development of test fixtures and test fixture software



TURN-KEY MANUFACTURING

- From board level to top-level full product assembly services
- In-circuit testing (ICT), Full Functional Testing
- In-line Automated Optical Inspection (AOI), and X-ray inspection services
- Conformal Coating, Potting, Prototyping, Pilot Manufacturing, and Custom Package Design
- Repair and Refurbishment Programs for both Warranty and non-Warranty products
- Continuous Improvement and Routine Cost Reduction Strategy Reviews
- All Production Personnel are IPC and J-STD Certified
- Customized Inventory Management Programs
- UL 508A Compliant Control Panel Manufacturing

