

DEVELOPMENT BOARDS For Renesas's RX ,V850 and 78K Families.



PROTOTYPING

Quick turn services for bare boards, printed circuit board assemblies.



AUTOMOTIVE ELECTRONICS

Our research and development effort is focused in after-marked solutions for converting passenger vehicles to alternative fuels for better future.



CABLE AND WIRE HARNESS ASSEMBLY

Providing completer cutting, stripping and testing of simple to complex wiring hamesses and cable assemblies controlled with crimp force analysers.



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www.vokatoch.com





LOCATED in Plovdiv, Bulgaria - Vekatech Ltd. is a full electronic engineering, manufacturing service, and software development company.

SAVE money on Material, Labor and NPI costs by using our flexible services

and concentrate your investment in your core competencies.

VEKATECH Ltd. enjoys a reputation for product quality, on - time delivery

and competitive pricing in the development, circuit board assemblies and cable harnesses. $\rm OUR$ aim is to achieve customer satisfaction and countinious developing through excellence in EMS and value-added servises.

· Electronics consigned kits

We have developed a streamlined system for handling your parts, from the initial audit to the return of excess upon job completion.

· Materials and components procurement

Our supply chain is working with leading vendors both European and Asian. We suggest and you select our suppliers based on product quality, availability and pricing structure. Anytime you stay informed of our progress along the way.

- \cdot Traceability in house is 100% achieved by Automated, Bar Code Driven Transaction Process.
- · Antistatic control
- · Prototyping and production manufacturing process development.
- · Stencil design.
- · Design for manufacturability and testability feedback.
- · Low to high volume leaded and lead-free / rohs surface mount and through-hole pcb assembly conforming IPC-610 standard.
- · AOI inspections, rework stations and statistical software.
- · No Clean and Aqueous Water Wash Technologies.
- · Conformal Coating of PCB Assemblies.
- \cdot Wiring Harnesses for a wide variety of products including automotive, medical and industrial conforming IPC-620 standard.
- · Functional, Electrical and In-Circuit Testing.
- Custom Test & Assembly Fixtures creation.
- Mechanical Assembly.

ESTABLISHED: August 2004
EMPLOYEES: 20+

QUALLITY STANDARD: ISO 9001:2000 in process

ANTISTATIC PROTECTION: IPC 61340
TRACEABILITTY 100%

EQUIPMENT

Label printers 3 x Zebra Eidos S410 PCB Barcode Printer Solder paste printing machine DEK 248 Vision Pick and place automat Juki 2060L Seho GoReflow 1.8 Reflow soldering LIFO buffer Asys PS 60 Unloaders: 2 × Simplimatic 8140 Conveyors: 5 x Nutek

Reflow oven and wave solder ther- V-M.O.L.E - 3 channels mal profile management systems

Inspection microscope

Benchtop rework station IR rework
AOI inspection machine 2 x Marantz 22fxv-350

PCB Depanelizators

Cab Maestro 2m,Cab maestro 3m

3 x Vision Engineering

PCB Washer Winterhalter GS15
Ulrasonic cleaner: Zenith 40/80 kHz
Ultrasonic Welding Machine Branson 2000 IW+
Fully Automatic Crimping Machine Komax Gamma 333 PC-B

Semi Automatic Crimping Machine Komax AMP-5K/40
Hot Bar Soldering Machine Unitek Precision Systems 9100

