Locations



USA

LAGRANGE, OHIO, USA MANUFACTURING FACILITY

110 Commerce Drive LaGrange, OH 44050, USA +1 440-284-2500

Canada

MARKHAM, ONTARIO, CANADA MANUFACTURING FACILITY

195 Royal Crest Court Markham, Ontario, Canada L3R 9X6 +1 905-479-6203

Europe

COPENHAGEN, DENMARK SALES AND CUSTOMER SERVICE +45 53 39 00 88

Asia

DONGGUAN, CHINA MANUFACTURING FACILITY

Block A, Plainvim Industrial Park, Dongkeng Avenue, Dongkeng Town Dongguan City, Guangdong, PRC, 523455

+86 769 8101 5368

SHENZHEN, CHINA MANUFACTURING FACILITY

2/F, Block AD, Gao Xinqi Science and Technology Park Liuxian 1st Road, District 67, Bao'an Shenzhen, PRC, 518101

+86 755 8178 2688

VIETNAM MANUFACTURING FACILITY

Floor 4th, Standard factory B, Tan Thuan street, Tan Thuan EPZ, Tan Thuan Dong ward, district 7, Ho Chi Minh City, 72909, Vietnam

+84 28 3636 2939

HONG KONG GLOBAL LOGISTICS

Flat A, 11/F Wing Tai Centre 12 Hing Yip Street Kwun Tong Kowloon, Hong Kong

+852 2304 7900

Printed Circuit Board After-Market Services

- Repair
- Rework
- Test & Inspection





Printed Circuit Board After-Market Services

Vexos has the unique technical knowledge, capabilities and advanced equipment to evaluate, upgrade, repair and test your complex electronic circuit board assemblies. Increase the longevity and life cycle of your products through our ability to re-evaluate their performance level. Upgrade to the latest hardware or software necessary to keep up with engineering changes and to keep your products competitive in the marketplace. Reduce the cost of instituting engineering change orders by allowing Vexos to provide a cost analysis of repair versus replacement.



Quality and Expertise

Our fully equipped facility has numerous surface mount, through hole and BGA rework systems operated by highly trained technical teams. We can repair any type of electronic equipment, regardless of whether we originally manufactured the product. Our reputation for providing quality repairs makes us a reliable partner to OEM's, manufacturers and product companies around the world.

Test and Measurement

Vexos places a high priority on test and measurement to ensure that product reliability and performance is in accordance with your requirements. Our testing capabilities range from functional to flying probe to AOI/ICT and more.

Key Features and Capabilities

- Re-evaluation
- Upgrading
- Repair
- Rework
- Modification
- Testing
- X-Rav
- Pad & Track Repair / Solder Mask
- Rework / Engineering Change Notices
- Component Level Debug
- Inspection / Verification
- PCB Debug
- BGA Reballing
- Direct Component Print for Leadless Devices
- Changing a PTH device using an individual desoldering tool or Solder Pot



Equipment

Our quality equipment includes:

- Optical projectors
- X-Ray metal thickness measuring equipment
- Flying Probe Tester
- Universal electrical tester
- Omega meter
- AOI equipment
- Micro-section equipment
- Humidity chamber
- Impedance tester
- Contamination tester
- Bonding machine
- TDR equipment
- Hi-pot test equipment
- AA spectrum measurement
- Capacitance meter
- X-Ray fluorescence inspection equipment
- Reflow oven
- Auto E-tester
- CMI 700 copper thickness tester
- Peel strength tester
- Gel-time tester
- IST tester
- RoHS XRF tester
- DSC tester



Dependable Quality

Vexos achieves the highest quality levels by utilizing the latest equipment, processes, quality standards and certifications across the organization; as well as a problem prevention methodology to enable a flawless launch of each individual program.

- · Rigorous selection of sub-contractors or partner factories
- Performance evaluation and monitoring through regular audits of the factories
- Continuous training for personnel at all levels
- Document control to safeguard your data and release of technical documents
- Sample approval process including production part approval process (PPAP)

Certifications

- ISO 9001:2015
- ISO 13485:2016
- ISO 14001:2004
- FDA certification
 CGP certification
- OHSAS 18001:2007
- RoHS and Non-RoHS
- IATF 16949:2016

Industries We Serve



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