



Brad Kendall

N. Ohio-W. PA

(734) 646-3500

brad@qa-rep.com

Quality Associates

www.qa-rep.com

Ohio Line Card

Rick Emery

S.OH- KY

(317) 698-6294

rick@qa-rep.com



EUROPLACER

www.europlacer.com

- Pick-and-place gear SMT & THT
- **Inline stencil printers (formerly SPEEDPRINT)**
- Big/long PCB printers
- SMD component storage solutions
- Turn-Key SMT lines



Specialty Coating Systems

www.scscoatings.com/equipment

- Conformal coating, dispensing systems & curing ovens
- Ionograph cleanliness testers



SPECIALTY COATING SYSTEMS™
A KISCO Company

HENTEC- RPS

www.rpsautomation.com

- Selective Solder Systems
- Automated Lead Tinning systems



CTI Systems

www.ctisystems.net

- Material handling/PCB conveyors
- Laser marking systems
- PCB Routing systems
- Custom automation systems



Aqueous Technologies

www.aqueoustech.com

- Stencil washers
- Batch PCB Cleaners
- Ionic Contamination tester



EVS International

www.solderrecovery.com

- Solder recovery systems. Dross=\$



IP Systems

www.ipsystemsusa.com

- Process fume extraction systems



OMRON Inspection Systems

www.inspection.omron.us

- 3D SPI/AOI/AXI
- Full closed loop process improvement via Qup Navi



TERADYNE

www.teradyne.com

- ICT Test systems and production board test systems



Fancort Industries

www.fancort.com

- Presses, lead forming
- **Japan UNIX**- Robotic soldering systems and laser soldering
- **AUTOBLOCKS**- Modular Automation Solutions www.autoblocks.co



INOVAXE

www.inovaxe.com

- Smart reel/component storage
- Modi smart incoming receiving table
- Smart stencil storage systems
- Smart bulk storage solutions



MP Dry Cabinets

www.dry-cabinet.com

- Dry and baking cabinets



AEGIS

www.aiscorp.com

- FactoryLogix- MES that understands your product



Kurtz-Ersa Semicon

<http://kurtz-ersa.com/products/electronics-production/semicon>

- Semiconductor fabrication systems



JBC Tools

www.jbctools.com

- Soldering stations & rework/repair
- Benchtop fume extraction
- Automated Solder Robots
- JBC Net – Industry 4.0 networking



Transforming Technologies

www.transforming-technologies.com

- ESD Control products at a fair price
- ESD Test/Measurement equipment



Conductive Container-CCI

www.corstat.com

- ESD Packaging- boxes/bins
- Custom ESD packaging



MicroCare

www.microcare.com

- Flux removers and Flux pens
- Stencil rolls wipes
- IPA wipes and stencil wipes



Swanstrom Tools

www.swanstromtools.com

- Precision hand tools- pliers & cutters
- Rubis precision tweezers
- Jokari wire processing tools



O.C. White

www.ocwhite.com

- LED and fluorescent magnifier lights
- LED machine lights and task lights
- Microscopes and video inspection



OH & W.PA

HT Global Circuits

www.htglobalcircuits.com

- PCB Fabrication- bare board
- US and offshore sites- ITAR Cert





Quality Associates

Putting all your electronic assembly needs together!



Intelligent stencil storage systems **NOVAXE**

Stencil Washer, Batch PCB Wash **Aqueous TECHNOLOGIES**

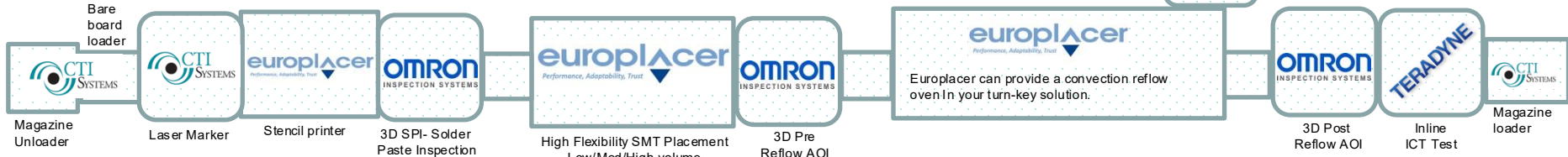
Intelligent component storage carts **NOVAXE**

Component Storage solutions **europLacer**

Dry storage cabinet system **MP DRY CABINET**

Process Fume Extraction Systems **IP SYSTEMS**

GLOBAL CIRCUITS
PCB Fabrication



Stencil roll wipes **MicroCare**
Discover Perfectly Clean

AEGIS SOFTWARE

WHITE LITES
O.C. White Co.

CONDUCTIVE CONTAINERS, INC.

TRANSFORMING TECHNOLOGIES
OUTSTANDING ALTERNATIVES IN STATIC CONTROL

JBC
The Soldering Co.

MicroCare
Discover Perfectly Clean

Swanstrom Tools USA

fancort industries, inc.

Mag Lights, Ring Lights, Microscopes, Benchtop Lighting

ESD packaging, bins/boxes, Racks and custom packaging

ESD Mat, Straps, Test Equipment and Supplies

Soldering/Rework Systems Bench Top Fume Extraction

Electronics Chemistries, Cleaners, Flux Removers, Wipes

Pliers, cutters, tweezers, wire strippers

PCB racks, magazines, Lead forming, etc.

Manual PCB De-panel

Odd Form/THT assembly **CTI SYSTEMS**

Robotic Soldering **JAPAN UNIX**

Process fume Extraction systems **IP SYSTEMS**

Robotic Soldering **JBC**
The Soldering Co.

Selective Soldering **HENTEC INDUSTRIES** | **RPS**

Solder Dross Recovery Systems **EVS**
World leaders in Solder Recovery
EVS International

PCB Router **CTI SYSTEMS**

Batch PCB wash **Aqueous**
TECHNOLOGIES

Back-end assembly-Flexible Automation **AUTOBLOCKS**
Modular Automation Solutions

Conformal Coating/Dispensing and Curing Systems **SCS**
SPECIALTY COATING SYSTEMS™
A KISCO Company

Automated inline X-ray inspection **OMRON**
INSPECTION SYSTEMS

ICT Test System **TERADYNE**

Semiconductor fabrication systems **kurtz ersa**