



Brad Kendall
N. Ohio-W. PA
(734) 646-3500
brad@qa-rep.com

Quality Associates

Ohio, W. PA, Indiana, Kentucky, & W. Virginia Line Card
www.qa-rep.com

Ken Japhet
S. Ohio-KY-IN-WV
O-(513) 685-3515 C-(503) 507-7770
ken@qa-rep.com



Europlacer
www.eurolacer.com Ohio
■ Pick-and-place equipment for SMT and THT
■ SPEEDPRINT Stencil printers
■ SMD component storage towers



Solderstar
www.solderstar.com Indiana
■ Thermal profiling systems for reflow, wave, selective solder, & vapor phase.



Specialty Coating Systems
www.scscoatings.com/equipment OH+KY
■ Conformal coating, dispensing systems & curing ovens
■ Ionograph cleanliness testers



Technical Devices Company
www.technicaldev.com OH-IN+KY
■ Inline & batch wash systems
■ Wave solder machines



JOT Automation
www.jotautomation.com OH-IN+KY-W.PA-WV
■ Material handling/PCB conveyors
■ Odd Form/THT Assembly
■ Automated testing/test handling
■ Plasma cleaning cells
■ In-line PCB Routers



Novacentrix
www.novacentrix.com OH-IN+KY-W.PA-WV
■ Photonic/Pulseforge soldering for printed electronics
■ Conductive inks/photonic curing



K & F Electronics
www.circuitboards.com OH-IN+KY-W.PA-WV
■ PCB design & manufacturing
■ 48 years experience



Teradyne
www.teradyne.com OH+KY
■ ICT Test systems and production board test systems – (bed of nails)



Takaya
www.texmac.com/takaya OH+KY
■ Flying Probe PCB test systems



Fancort Industries
www.fancort.com OH-W.PA
■ De-paneling, Hot Bar, Presses, PCB Rack & Fixtures



■ JAPAN UNIX - Robotic soldering systems and laser soldering.



■ GETECH - PCB Routing systems
■ PBT Works – Batch PCB, Stencil cleaning systems & low volume stencil printers



■ HG TECH - Laser marking & laser de-panel systems
■ UNIVERSAL ROBOTS – Robotic soldering, dispensing, screw fastening, pick & place, vision, lead forming & tinning, and more



Baron Blakeslee
www.baronblakeslee.net OH-IN+KY-W.PA-WV
■ Vapor Degreasing systems
■ Solvent Cleaning systems
■ Nano Dip Coating systems



Phoenix Workstations
www.phoenixbenchline.com OH-IN+KY-W.PA-WV
■ Lab & factory workstations
■ Racks & material handling



IP Systems
www.ipsystemsusa.com OH-IN+KY
■ Process fume extraction



JBC Tools
www.jbc tools.com OH-IN+KY
■ Soldering stations & rework/repair
■ Benchtop fume extraction
■ JBC Net – Industry 4.0 networking



Transforming Technologies
www.transforming-technologies.com OH-IN+KY-W.PA
■ ESD Control products at a fair price
■ Complimentary ESD Survey & training



Techspray
www.techspray.com OH-IN+KY-W.PA-WV
■ Electronics chemistries for cleaning - flux removers, wipes, swabs, conformal coating, stencil wipes, board washing, & masking
■ Industrial cleaners, degreasers, lubricants, janitorial, & maintenance



O.C. White
www.ocwhite.com OH-W.PA
■ LED magnifier lights, LED machine lights, microscopes, video inspection, & task lights



Menda/Tronex Hand Tools
mendapump.com www.tronextools.com OH-IN+KY-W.PA-WV
■ Menda - ESD Accessories – pump bottles, brushes, lotions, doc holders, dispensing bottles, etc.
■ Tronex Hand Tools - Cutters, plyers, tweezers, wire strippers.
■ EasyBraid - Solder wick & stencil roll wipes



DM Semiconductor
www.desiccatorsolutions.com OH-IN+KY-W.PA-WV
■ Tape & reel dry cabinets
■ Desiccator (dry) storage cabinets



Epoxy Technology
www.epotek.com Ohio
■ High performance adhesives, coatings, potting, underfill, corner bond, medical, fiber optic, etc.



Quality Associates

Putting all your electronic assembly needs together!



PCB Manufacturing



Component Storage Towers



Tape, Reel & Board Dry Cabinets



Process Fume Extraction Systems



Magazine Unloader



Bare Board Loader



Laser Marking



Stencil Printer



High Flexibility SMT Placement Low/Med/High Volume



Convection Reflow Ovens



Quality Associates and Eurolacer can provide a "turn-key" solution including the oven brand of your choice.

Magazine Loader



Stencil Washer, Batch PCB Wash And Chemistry



Stencil Roll Wipes



Workstations & Accessories



Mag Lights, Ring Lights, Microscopes, Benchtop Lighting



ESD Mat, Straps, Test Equipment and Supplies



Soldering/Rework Systems Bench Top Fume Extraction



Cutters, Pliers, Tweezers, Wire Strippers



ESD Accys



Electronics Chemistries, Cleaners, Flux Removers, Wipes, Swabs, etc.



PCB racks, magazines, Lead forming, etc.

Manual PCB De-panel

Odd Form/THT assembly



Wave Solder



TECHNICAL DEVICES

Robotic Selective Solder



In-line and Batch PCB Wash



TECHNICAL DEVICES

Conformal Coating/Dispensing and Curing Systems



Inline PCB Router



PCB Router / De-panel



Laser De-panel



Flying Probe Test System



ICT Test System



Wave and selective thermal profiling system



Vapor Degreasers & Solvent Cleaning



Universal Assembly Robot



Epoxy coatings, Sealants, adhesives



ESD conductive flooring products Tile, carpet, paint, epoxy

