

The industry's #1 second source for ASML repair & rebuild services.

Testing and Qualifications

EO Technical Solutions is the semiconductor industry's #1 second source for ASML parts repair and rebuild services. Founded in 2009, our 9,500 SF facility contains an in-house electronics repair shop capable of repairing or rebuilding most ASML parts. Our 1,500 SF Class 1000 Cleanroom typically houses two steppers and two scanners for parts testing, training, and tool qualification.

Our repair philosophy includes the development of custom test rigs which are used prior to a full qualification in one of our ASML 5500 Stepper or Scanner tools.

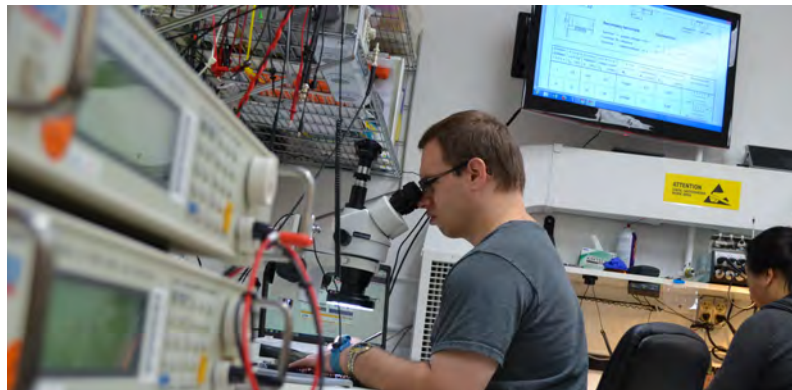
- REMA A
- Actuators (PUNIT)
- Grippers including X-Motions
- Dipods
- Discharge Units
- R-Pins
- 100-200-400 Shutters
- Slave Box
- Motors (Gripper, Actuator, X-Motion)
- Long stroke / short stroke amp & power supplies
- Lamp Controller 1500W & 3150W
- Edge Sensors
- PCB's
- Z Manipulators
- Off-Axis Red Laser and Laser Drive

EO Technical also maintains a full inventory of over 2000+ items allowing us to support 95% of the market requirements. We are able to accommodate tool down situations with counter-to-counter delivery service.

When you register for an account on our website you will have access to our extensive parts inventory where you can instantly check our database for availability and make inquiries for parts.



Long Stroke Test Rig



Electronics Repair Shop with test rigs for high-failure parts



Class 1000 Cleanroom: ASML Scanners & Steppers



EO Technical Solutions, LLC

2501 SE Columbia Way, Suite 150 • Vancouver, WA 98661

Main: 360.828.7630 • Fax: 360.828.1867

litho@eotechnical.com • www.eotechnical.com