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

## **Overview**

EOTechnical Solutions is the semiconductor industry's #1 second source for ASML parts repair and rebuild services. Founded in 2009, our 6,000 SF facility contains an in-house electronics repair shop capable of repairing or rebuilding most ASML parts. Our 1,500 SF Class 1000 Cleanroom is dedicated to an ASML 5500/500 Scanner and a 5500/60 Stepper for parts testing as well as a 5500/550 for our training courses.

Our repair philosophy includes the development of custom test rigs for high failure items. These units must pass test-rig parameters before they are installed in one of our tools to verify full functionality. We are always expanding our library of qualifications as well as purchasing and breaking down tools to supplement our full inventory. With over 2000+ items we are able to support 95% of the market requirements and accommodate tool down situations with counter-to-counter delivery service.

We offer fully customizable Operator/Service and Maintenance Training courses at our cleanroom environment in Vancouver, WA. Training sessions are generally 5 days with a maximum of 3 engineers per session. The courses are well suited for any Equipment/Process Engineer or Technician with familiarity of ASML Steppers and Scanners.

There is a combined 75+ years of ASML field experience among our engineering staff. EOTS Senior Level Engineers are available for on-site install and specialty service projects as well as customer service support.

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.



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Class 1000 Cleanroom: ASML 5500/500 and ASML 5500/60



**EOTechnical Solutions Headquarters** 



Electronics Repair Shop with test rigs for high-failure parts