

KLA Tencor

Laser Refurbishment

For Incredible Inspection Tool Processes

WIS, Inc. has established a reputation of improving upon original design in order to advance laser performance and lifetimes. Our quality controls and manufacturing procedures are designed to help deliver consistent results whether your concern is over one laser or a thousand.

When repairing the laser, WIS, Inc. replaces the existing laser tube with an entirely new laser tube. We upgrade the laser head and provide new laser warranties on every laser we refurbish.



WIS, Inc. offers lasers replacement lasers and/or laser repair for the following KLA Tencor machines:

- ○ Surfscan 6200
- Surfscan 6220
- Surfscan 6400
- Surfscan 6420
- Surfscan 7600
- Surfscan 7700
- AIT I
- AIT III
- AIT SP1
- AIT XP
- SP 1

Warranty Information

All repairs include an exceptional warranty.

WIS, Inc. KEY FEATURES:

Economical Laser Repair.

Extended Lifetime.

Fast Turn-Around.

Solid State and Semiconductor Laser Technology.

Exceptional Warranty.

ALL REPAIRS INCLUDE THE FOLLOWING:

Laser head is cleaned.

Laser head is inspected and components are replaced as necessary, i.e. fans, hour meters.

All wiring, cables, and connections are inspected and repaired.

All optical components are inspected and cleaned.

A new laser tube is installed and aligned.

Laser is burned-in.

Laser is thoroughly tested to ensure it meets or exceeds original specifications.

Power and photocell calibration.

Beam position and Alignment.

Beam mode and quality.

Optical noise.

Polarization orientation and ratio.

ABOUT US

Servicing KLA-Tencor tools since 1986

KEEP IN TOUCH

- Wafer Inspection Services, Inc.
d 508-944-2851
-
- Sales@wis-inc.net

Saturdays, Sundays and Federal holidays please leave a message. A customer representative will contact you within 24 hours of the next business day.

ADDRESS

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