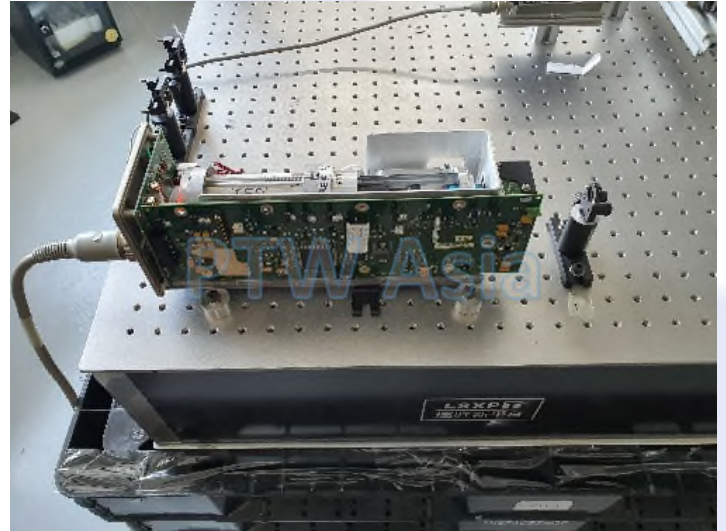




HP LASER HEAD REFURBISHMENT



Models

- 5517A
- 5517B
- 5517C
- 5517D

REFURBISHMENT

- Replacement of power circuit electrolytic capacitor
- New laser tube replacement
- Lens and mirror clean and alignment
- Power and frequency tuning



FINAL TEST

- Ensure laser power up and able to lock within 10 minutes (spec)
- Power output reading (total power, V and H power)
- Reference frequency reading
- 8 hours stability testing (frequency, measurement output) in interferometer setting
- Alignment check

LASER ALIGNMENT

- Laser beam is aligned with jig setup referenced to a standard laser beam for straightness.
- Furthest target setup at ~25m away from laser head under test

WARRANTY

- We provide 12 months warranty from delivery date