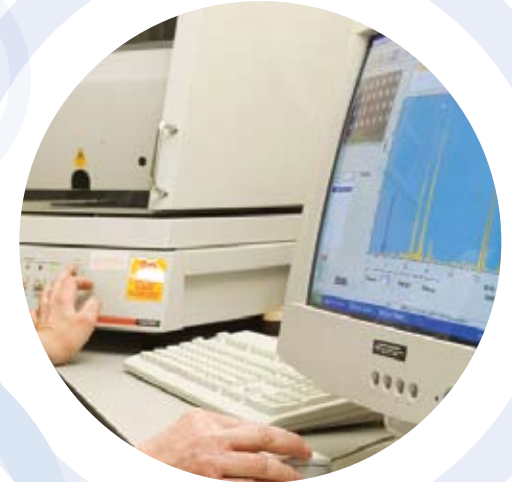




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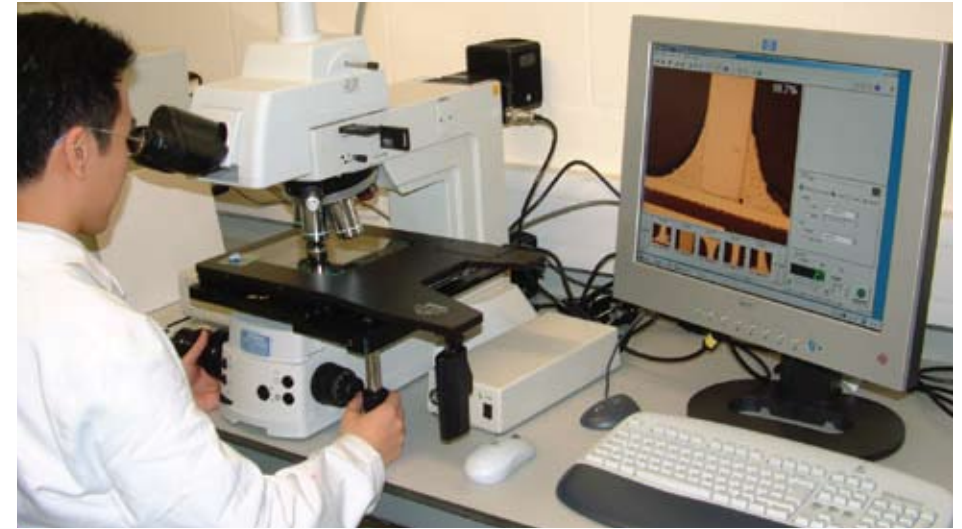
Non Destructive Testing

of PCBs, electronic components,
assemblies and materials

“We can offer a range of non intrusive testing techniques to help in the examination of PCBs, components and electronic assemblies allowing you to take back the tested product and functionally test it in your own final product.”



Soldertec Manager,
Dr Wayne Lam



High power optical microscopy

Our Solutions

PCB laminates Testing

- Real time digital X-ray Inspection
- RoHS compliance
- China-RoHS compliance
- Cleanliness checked using contaminometer
- Plating thickness measurements

Electronic Components testing

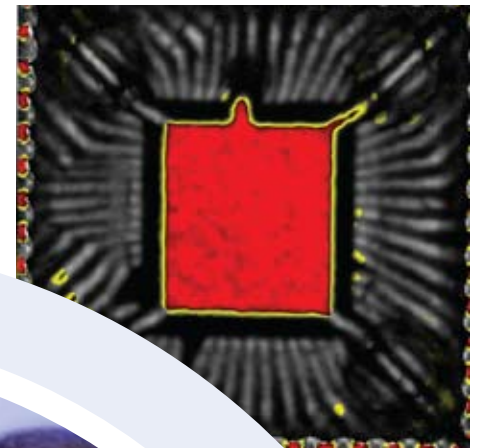
- High magnification optical inspection
- RoHS compliance
- China-RoHS compliance
- Real time digital X-ray Inspection
- Counterfeit detection
- SAM Analysis (Scanning Acoustic Microscopy)

Electronic Assemblies

- High magnification optical inspection
- Real time digital X-ray Inspection
- BGA inspection
- Environmental simulation plus use of event detectors

Materials

- Elemental analysis using XRF
- Crystallography using XRD



SAM

Xray

