

SonoLab[®] Services

*Your Go-To Resource for Sonoscan-Quality
Acoustic Micro Imaging*

Need to analyze a lot of product quickly?

Need independent verification?

Need a flexible AMI resource?

Unmatched capabilities
and limitless capacity
stand ready and waiting
to meet your needs.



Capacity Resources:

- Production screening assistance
- Lot reclamation programs
- Extra capacity to meet peak demands

Engineering Resources:

- Failure analysis
- Product qualification
- Process development assistance

Case Study: Lot Reclamation

A customer had 75,000 BGA devices which contained a delamination problem verified as leading to a device failure. Unfortunately, it would fail in the field vs. during testing. A solution was needed fast as the devices were due to ship.

Within 24 hours, SonoLab[®] had screened and segregated all the parts, allowing our customer to ship only the good devices to their customer. Not only that, but the rejection and lot data was used to evaluate the process for variations that would most likely lead to the failure mode. In the end, the company saved money by not having to scrap all the parts. Most importantly, they were able to satisfy their customer by not having to delay shipments or risk failures in the field.

Call SonoLab[®]. We're ready to perform.

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