

The CATT

Computer-Aided Tap Tester

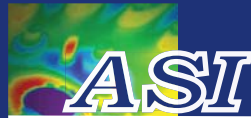
The CATT improves the time-proven NDT practice of tap testing by collecting quantitative data and displaying the data in a graphical format for easy analysis and archiving.



Uses:

The CATT can be used to detect and characterize:

- disbonds between the facesheet and honeycomb core.
- crushed core due to impact or overload.
- voids, inclusions and disbonds in composite repairs.
- doubler, rib and spar locations.



Advanced Structural Imaging, Inc.
Ames, Iowa, USA
www.asi-nde.com
515/292-3870

Features:

- **Image Based** - “C-scan” image reveals the size and shape of flaws and damage, as well as, normal structure.
- **Quantitative** - Provides local stiffness of tapped area in engineering units.
- **Effective** - Works on both metal and composite structures with honeycomb or foam core.
- **Highly Portable** - Uses no scanning frame and is powered by the computer USB port.
- **Easy to Use** - Requires little training and runs on a PC with a Windows operating system.
- **Economical** - Reasonably priced and easy to justify based on quality and productivity improvements.



To purchase a CATT or for more information email sales@asi-nde.com