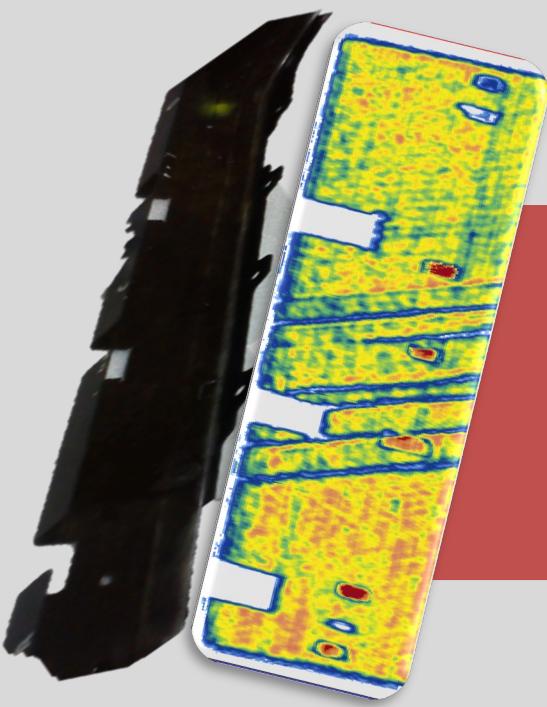


Phased Array Ultrasonic Automated Imaging of Complex Shaped Composite Components



System Features

- Specially designed and fabricated PAUT Probes to handle edges and corners.
- Advanced Phased Array Technology (PAUT) with improved productivity option.
- Handle different geometries.
- Robotic Scanning
- Advanced analysis software
- Production line installations
- High through-put
- Automatic job sentencing
- Customised reporting

WHY DHVANI ?

- Proven competency – Over 40 multi-axes systems installed across the world in various industries.
- Proven Track Record of Reliability and Service.
- Leader in ADR and Automation in NDT

PAUT Immersion Inspection

Complex geometry components are very common in Automotive and Aerospace Industries. These complex shapes including corners and edges pose several restriction in performing NDT, but also are most critical to performance of the component. PAUT allows for the shaping of the ultrasonic beam and inspect these components with reliability and productivity

Optimizati



Fast Inspection



Productivity



Profit



Customer satisfaction

