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For Immediate Release

The Adaptsys Group's 3DInspect Earns 2026 NPI Award for First Article Inspection

Hampshire, UK – March 2026 – The Adaptsys Group has been selected as a 2026 New Product Introduction (NPI) Award winner in the First Article Inspection category for its 3DInspect automated inspection system.

3DInspect was developed to address a common bottleneck in carrier tape verification. The system automates pocket measurement and inspection reporting, replacing manual checks and handwritten documentation with a fast, consistent digital process. What can take up to 30 minutes per reel using traditional methods can now be completed within a minute.

The system also automatically generates Certificates of Conformance (CoCs), reducing paperwork while improving traceability. For manufacturers handling sensitive or high-value components, accurate carrier tape inspection is critical to downstream assembly performance and customer acceptance. By standardizing measurement and reporting, 3DInspect helps reduce variability and provides clear documentation for quality records or customer review.

The 2026 NPI Award recognition highlights the growing demand for smarter, more efficient inspection solutions — and positions 3DInspect as a valuable tool for manufacturers seeking to modernize their first article inspection processes.

The NPI Awards, presented annually by CIRCUITS ASSEMBLY, recognize the most innovative new products introduced to the electronics assembly industry over the past year. Winners are chosen by an independent panel of practicing industry engineers who evaluate products based on innovation, usability, and impact on manufacturing operations.

For more information, visit www.adaptsys.com.



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About The Adaptsys Group

The Adaptsys Group is an international provider of manufacturing automation solutions for the electronics, semiconductor, automotive, medical, aerospace, and related industries. The company designs, supplies, and supports a wide range of component handling and automation technologies from offices in France, Hungary, Germany, the United Kingdom, the United States, and Southeast Asia.