

DRIVING FILIPINO INNOVATION & EXCELLENCE THROUGH **GLOBAL ELECTRONICS** ASSOCIATION LEADERSHIP



Northstar Technologies' story is one of vision, resilience, and purposeful growth. Founded in Hong Kong in 2008 by Mr. Eliseo Tan, the company began as a small team of board repair experts with a simple but powerful mission- "to help increase productivity and reduce costs of our customers through our quality semiconductor test solutions."

What began as a humble venture soon expanded globally, with facilities in the United States, China, Italy, and the Philippines, where its work has become a standout success in the company's journey. Establishing operations in the Philippines was more than a strategic business decision, it was a personal commitment to cultivate and grow a proud Filipino brand capable of standing tall in the global semiconductor market. By tapping into the country's rich pool of skilled, creative, and resilient experts, Northstar elevates both the quality of the products it exports and the country's role in the global electronics ecosystem. This dedication is embodied in the Javelin J800 and Spartan NH8800, both Filipino-designed and manufactured, reflecting the company's commitment to local innovation and excellence.

Today, the Philippines stands as one of Southeast Asia's most important electronics manufacturing hubs, exporting integrated circuits and semiconductor devices that power countless products worldwide. Its strategic location, robust infrastructure, and highly skilled workforce have made it a preferred destination for multinational companies. Northstar plays its part by ensuring the reliability of those components through innovative test engineering solutions. Beyond technology, the company contributes to the country's reputation as a trusted global partner through strict adherence to internationally recognized standards, a strong focus on Research, Development, and workforce training, and by supporting initiatives that strengthen local talent and supply chain resilience.

Balancing innovation with reliability remains central to Northstar's success. As an ISO 9001:2015 certified company and a proud member of the Global Electronics Association since 2019, Northstar consistently applies IPC standards to every stage of assembly of products.

This rigorous process has earned the trust of customers worldwide and positioned the company as a driver of quality in the industry.

A key pillar of this success is training. Since joining the Global Electronics Association, Northstar has leveraged IPC training and certification programs such as IPC/WHMA-A-620 (Cable and Wire Harness Assemblies), IPC-A-610H (Acceptability of Electronic Assemblies), and IPC-7711/7721 (Rework, Modification, and Repair of Electronic Assemblies). Nearly a hundred employees have become Certified

own Certified IPC Trainers. These programs have not only reduced errors and inefficiencies on the production floor but also created a culture of accountability, continuous improvement, and innovation.



Northstar Technologies' commitment to excellence goes beyond creating high-quality products, it also focuses on actively participating in the electronics industry. As a member of the Global Electronics Association, Northstar gained access to comprehensive training programs and internationally recognized certifications, enabling the company to continuously upskill its employees and uphold world-class quality standards. Participation in annual competitions, such as the Cable and Wire Harness Competition, provided the team with opportunities to demonstrate technical expertise, build confidence, and strengthen visibility in the global semiconductor and electronics market.



Looking ahead, Northstar Technologies is clear on its vision. As company president Mr. Roy Allen Bihag puts it: "The Philippines still has a lot of untapped potential. By harnessing our technical expertise and resilience, and by anchoring our ideas with the global standards set by Global Electronics Association, we can bring more meaningful and impactful innovations to the global market."

