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# Astronics Test Systems Ships 2,000th Semiconductor Tester

*Achieves Milestone of 10 Billion Semiconductor Devices Tested To Date*

EAST AURORA, N.Y.--(BUSINESS WIRE)-- [Astronics Corporation \(NASDAQ: ATRO\)](#), a leading supplier of advanced technologies to the global aerospace, defense, and semiconductor industries, through its wholly owned subsidiary, [Astronics Test Systems](#), announced the shipment of its 2,000<sup>th</sup> semiconductor tester and that its equipment has tested more than 10 billion semiconductor devices to date. For the past two decades, Astronics Test Systems has served as a partner to the world's largest semiconductor device manufacturers, helping to ensure that critical electronics go to market with zero defects.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20180710005108/en/>



Astronics Test Systems has shipped its 2000th semiconductor tester. Shown: The newest semiconductor tester, the ATS 5034 System-Level Test Platform. (Photo: Business Wire)

Since 1996, Astronics' test solutions have evolved from low-volume system-level test (SLT) to massively parallel test solutions, including burn-in tools and system-level testers, to keep pace with the increased volume and complexity of semiconductor units under test. Astronics' custom test solutions ensure optimal performance of complex electronic

products by providing increased test coverage at a lower overall cost of test.

"This is an exciting time to design custom test solutions for our semiconductor customers. We are honored by the trust that these companies continue to place in our ability to tackle increasingly complex test challenges," said Jim Mulato, President of Astronics Test Systems.

Innovations in semiconductor technology are driving the momentum for SLT. Moore's Law not only reduces the size of transistors, but also causes a proportional increase in untested transistors as well as yield overkill, also described as "throwing away good parts." Astronics

SLT solutions improve fault coverage despite these new test challenges.

Automotive semiconductor devices are newcomers to SLT and gaining more attention in the test industry. Astronics Test Systems will be at SEMICON West, presenting “Key Considerations for an Automotive Semiconductor SLT Strategy,” at the Test Vision 2020 workshop. To learn more, visit Astronics Test Systems in booth 2405, July 10-12, 2018 at SEMICON West in San Francisco, California, or online at [Astronics.com](http://Astronics.com).

Astronics Test Systems leverages nearly 60 years of experience to offer automatic test expertise to electronics manufacturers in the aerospace, military, semiconductor, medical, space, mass transit, and automotive industries. Astronics’ test solutions ensure the world’s most advanced electronic products perform as designed, every time.

## **ABOUT ASTRONICS CORPORATION**

Astronics Corporation (NASDAQ:ATRO) serves the world’s aerospace, defense and semiconductor industries with proven, innovative technology solutions. Astronics works side-by-side with customers, integrating its array of power, connectivity, lighting, structures, interiors, and test technologies to solve complex challenges. For 50 years, Astronics has delivered creative, customer-focused solutions with exceptional responsiveness. Today, global airframe manufacturers, airlines, military branches, completion centers and Fortune 500 manufacturing organizations rely on the collaborative spirit and innovation of Astronics.

For more information on Astronics and its solutions, visit [Astronics.com](http://Astronics.com).

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