

Unisem to Expand Testing Capacity with Teradyne UltraFLEX Test System in Sunnyvale, CA for Engineering and Production Services

Jun 12, 2014 4:05 PM

SUNNYVALE, Calif.--(BUSINESS WIRE)-- Unisem, a global provider of semiconductor assembly and test services, today announced the addition of a third Teradyne UltraFLEX Test System to its US-based test development center located in Sunnyvale, CA.

The UltraFLEX is the most advanced tester for complex SOC devices in the mobile communication, processor and networking spaces. It offers the highest performance Digital, RF, SERDES and DC instrumentation available on any ATE to provide the most precise characterization capability and highest production yields of any ATE in its class. Unique architectural capabilities such as automatically backgrounded DSP and complete instrument control from digital patterns also provide the highest throughput.

“The addition of a third UltraFLEX machine to our Sunnyvale facility is another example of our strong partnership and collaboration with Teradyne,” said Marita Erickson, General Manager of Unisem Sunnyvale. “We are pleased to be able to continue offering our customers best in class service, through our focus on providing optimal test solutions.”

“Teradyne is pleased to expand our relationship with Unisem,” said Greg Smith, VP, SOC Marketing, Teradyne. “As OSATs continue to expand their range of services beyond just turnkey manufacturing, we feel it is important to partner with Unisem as they build a supply chain that encompasses the entire process from test development through volume manufacturing for the benefit of our common customers.”

About Unisem

Unisem is a global provider of outsourced semiconductor assembly and test (OSAT) services for many of the world's most successful electronics companies. We offer an integrated suite of packaging and test services such as wafer bumping, wafer probing, wafer grinding; a wide range of leadframe and substrate IC packaging; wafer level CSP; and RF, analog, digital, and mixed signal test. Our turnkey services include design, assembly, test, failure analysis, and electrical, mechanical, and thermal characterization and modeling. Unisem is an established MEMS OSAT with several years of experience in volume consumer and automotive production, in addition to a broad package portfolio covering multiple applications. The company has factory locations in Ipoh, Malaysia; Chengdu, People's Republic of China; Batam, Indonesia; and Sunnyvale, USA. Unisem is headquartered in Kuala Lumpur, Malaysia.

For additional information on Unisem, please visit: www.unisemgroup.com. Follow Unisem on [Twitter](#) and on [LinkedIn](#).

About Teradyne

Teradyne (NYSE:TER) is a leading supplier of Automatic Test Equipment used to test semiconductors, wireless products, data storage and complex electronic systems which serve consumer, communications, industrial and government customers. In 2013, Teradyne had sales of \$1.43 billion and currently employs approximately 3,800 people worldwide. For more information, visit www.teradyne.com. Teradyne(R) is a registered trademark of Teradyne, Inc. in the U.S. and other countries.



Unisem Group

Angela Lee, 408-685-1674

MarCom Manager

alee@unisemgroup.com

or

Teradyne

Jessica Faulkner, 978-370-1437

Public Relations

jessica.faulkner@teradyne.com

Source: Unisem Group