



Sense+ Selected by Leading MEMS Sensor Manufacturer

November 7, 2022

POWAY, Calif.--(BUSINESS WIRE)--Nov. 7, 2022-- Cohu, Inc. (NASDAQ: COHU), a global supplier of equipment and services optimizing semiconductor manufacturing yield and productivity, today announced that a leading global MEMS sensor manufacturer, has selected Cohu's next generation MEMS test platform, Sense+, for testing their portfolio of advanced gyroscopic sensors.

The Sense+ architecture isolates the stimulus and test module from the handling system, enabling up to 10x increase in test accuracy compared to prior generation solutions. The system delivers high throughput test and inspection of small, delicate devices. Sense+ also provides customers the flexibility to reconfigure the system to test different sensors, thereby extending the useful life of the platform. Further, Sense+ supports handling and vision inspection of advanced MEMS as wafer-level packages.

The MEMS sensor market is projected to grow 7% annually over the next 4 years reaching an estimated \$18 billion. Cohu's MEMS test solutions enable customers to test the new generation of high-accuracy, combo-sensors used in automotive ADAS, consumer wearables, mobility products, industrial automation and IoT. Fully configured, Sense+ delivers a one-pass automated test, inspection, and metrology for the most complex MEMS devices.

"We are excited to launch our new generation MEMS sensor test platform and receive early validation with multi-unit orders from the market leading MEMS sensor supplier," said Luis Müller, Cohu President and CEO. "Sense+ revolutionizes MEMS sensor test, delivering a step function improvement in accuracy at high-speed production while enabling much needed flexibility to improve test economics."

About Cohu:

Cohu (NASDAQ: COHU) is a global technology leader supplying test, automation, inspection and metrology products and services to the semiconductor industry. Cohu's differentiated and broad product portfolio enables optimized yield and productivity, accelerating customers' manufacturing time-to-market. Additional information can be found at www.Cohu.com.

Forward-Looking Statements:

Certain statements contained in this release may be considered forward-looking statements within the meaning of the U.S. Private Securities Litigation Reform Act of 1995, including a Sense+ design win and customer selection, Sense+ product performance, the projected growth rate and size of the MEMS sensor market, and any other statements that are predictive in nature and depend upon or refer to future events or conditions, and/or include words such as "may," "will," "should," "would," "expect," "anticipate," "plan," "likely," "believe," "estimate," "project," "intend," and/or other similar expressions among others. Statements that are not historical facts are forward-looking statements. Forward-looking statements are based on current beliefs and assumptions that are subject to risks and uncertainties and are not guarantees of future performance. Any third-party market research or forecasts quoted are for reference only and Cohu does not adopt or affirm any such forecasts.

Actual results and future business conditions could differ materially from those contained in any forward-looking statement as a result of various factors, including, without limitation: customer design wins may not lead to material orders or sales; for many reasons beyond our control, the MEMS sensor market may not grow as estimated; product performance will vary depending on customer operating environment; political and economic instability and adverse worldwide impacts resulting from the military incursion into Ukraine by Russia, including potential energy shortages in Europe; the ongoing effects of the COVID-19 pandemic and its impact on our operations and the operations of our key suppliers, customers and other business partners; we are making investments in new products and product enhancements, which may adversely affect our operating results and these investments may not be commercially successful; we have manufacturing operations in Asia and any failure to effectively manage multiple manufacturing sites and to secure raw materials meeting our quality, cost and other requirements, or failures by our suppliers to perform, could harm our sales, service levels and reputation; any failure to perform or unexpected downtime experienced by our sole contract manufacturer for certain semiconductor automated test equipment; any failure of critical suppliers to deliver sufficient quantities of parts in a timely and cost-effective manner, including ongoing shortages of semiconductor devices used in our system products; continued high inflation and increasing interest rates; we may not be able to increase prices to fully offset inflationary pressures on costs, such as raw and packaging materials, components and subassemblies, labor and distribution costs; the semiconductor industry we serve is seasonal, cyclical, volatile and unpredictable; the semiconductor equipment industry is intensely competitive; semiconductor equipment is subject to rapid technological change, product introductions and transitions which may result in inventory write-offs, and our new product development involves numerous risks and uncertainties; the seasonal nature of the semiconductor equipment industry places enormous demands on our employees, operations and infrastructure; a limited number of customers account for a substantial percentage of our net sales; inherent uncertainty of backlog wherein customers may delay shipments or cancel orders; majority of our revenues are generated from exports to foreign countries, primarily in Asia, that are subject to economic and political instability and we compete against a number of Asia-based test contactor, test handler and automated test equipment suppliers; we are exposed to the risks of operating in certain foreign

locations from where Cohu manufactures certain products, and supports our sales and services to the global semiconductor industry; increasingly restrictive trade and export regulations, including new U.S. export rules announced October 7, 2022 relating to certain advanced computing and semiconductor manufacturing items and supercomputer and semiconductor end use, may materially harm or limit Cohu's business and ability to sell its products; the remaining indebtedness in connection with our financing of the Xcerra acquisition may have an adverse impact on Cohu's liquidity, access to capital and business flexibility; we are exposed to other risks associated with additional potential acquisitions, investments and divestitures such as integration difficulties, disruption to our core business, dilution of stockholder value, and diversion of management attention; our financial and operating results may vary and fall below analysts' estimates, or credit rating agencies may change their ratings on Cohu, any of which may cause the price of our common stock to decline or make it difficult to obtain other financing; we have experienced significant volatility in our stock price; there may be changes in, and uncertainty with respect to, legislation, regulation and governmental policy in the United States; and impacts in the event of a cybersecurity breach.

These and other risks and uncertainties are discussed more fully in Cohu's filings with the SEC, including the most recently filed Form 10-K and Form 10-Q, and the other filings made by Cohu with the SEC from time to time, which are available via the SEC's website at www.sec.gov. Except as required by applicable law, Cohu does not undertake any obligation to revise or update any forward-looking statement, or to make any other forward-looking statements, whether as a result of new information, future events or otherwise.

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