



MACOM Expands IC Design Expertise with Acquisition of ENGIN-IC

November 6, 2024

LOWELL, Mass.--(BUSINESS WIRE)--Nov. 6, 2024-- [MACOM Technology Solutions Holdings, Inc.](#) ("MACOM") (NASDAQ: MTSI), a leading supplier of semiconductor products, announced today that it has acquired ENGIN-IC, Inc. ("ENGIN-IC"), a fabless semiconductor company that designs advanced Gallium Nitride ("GaN") monolithic microwave integrated circuits ("MMICs") and integrated microwave assemblies located in Plano, Texas and San Diego, California. It is expected that ENGIN-IC's design capabilities will strengthen MACOM's ability to serve its target markets and gain market share.

Founded in 2014 by industry veterans, ENGIN-IC has focused on serving the U.S. defense industry since its inception. The company was self-funded and utilized small business innovative research (SBIR) contracts, Department of Defense (DoD) research projects and custom integrated circuit ("IC") development projects for defense prime contractors to build industry leading products. Its product portfolio includes over 60 standard MMICs and many more custom MMICs, including high efficiency power amplifiers, integrated transmit/receive chips, phase-shifters, time delay units (TDUs), mixers and modulators, as well as S- to K-band switched filter bank modules and L- to K-band transmit/receive modules.

"We are excited to welcome the ENGIN-IC team to MACOM," said Stephen G. Daly, MACOM President and Chief Executive Officer. "ENGIN-IC's exceptional wideband and high efficiency MMIC and module design expertise will enable us to better support our mutual customers."

"We are thrilled to join the MACOM team," said Stephen Nelson, ENGIN-IC Co-Founder and Chief Technology Officer. "MACOM's talented team and growth strategies align well with ENGIN-IC's strengths, and we look forward to all that we can accomplish together. We are excited to be a part of MACOM's efforts to lead the industry in GaN semiconductor processes and products."

The transaction was funded with cash-on-hand and is expected to have an immaterial impact to MACOM's near-term financial performance.

About MACOM

MACOM designs and manufactures high-performance semiconductor products for the Telecommunications, Industrial and Defense and Datacenter industries. MACOM services over 6,000 customers annually with a broad product portfolio that incorporates RF, Microwave, Analog and Mixed Signal and Optical semiconductor technologies. MACOM has achieved certification to the IATF16949 automotive standard, the ISO9001 international quality standard and the ISO14001 environmental management standard. MACOM operates facilities across the United States, Europe, Asia and is headquartered in Lowell, Massachusetts. To learn more visit www.macom.com.

About ENGIN-IC

ENGIN-IC, located in Plano, Texas and San Diego, California, provides differentiation for companies looking for advanced MMIC and module solutions. The founders of the company bring over a century of Microwave product design experience from MMICs to complex RF subsystems primarily in the Defense, Hi-Rel, and Telecommunication markets. The company has an excellent understanding of microwave technology and designer requirements for advanced RF products.

Special Note Regarding Forward-Looking Statements

This press release contains forward-looking statements based on MACOM management's beliefs and assumptions and on information currently available to our management. These forward-looking statements include, among others, statements about the potential market opportunity resulting from the acquisition of ENGIN-IC, ENGIN-IC's capabilities and technology, MACOM's ability to better address certain markets, expand its capabilities and extend its product offerings and the potential financial benefits derived by and financial impact to MACOM from the acquisition. These forward-looking statements reflect MACOM's current views about future events and are subject to risks, uncertainties, assumptions and changes in circumstances that may cause those events or our actual activities or results to differ materially from those indicated by the forward-looking statements, including, among other things, risks related to the ability of MACOM to realize the anticipated benefits of the transaction; our ability to develop new products and achieve market acceptance of those products; component shortages or other disruptions in our supply chain, including as a result of geopolitical unrest or otherwise; inflationary pressures; any failure to accurately anticipate demand for our products and effectively manage our inventory; our dependence on a limited number of customers; risks related to any weakening of economic conditions; our ability to compete effectively; and those other factors described in "Risk Factors" in MACOM's filings with the Securities and Exchange Commission ("SEC"), including its Annual Report on Form 10-K, its Quarterly Reports on Form 10-Q and other filings with the SEC. These forward-looking statements speak only as of the date of this press release, and MACOM undertakes no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise.

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