

**KEY TAIWANESE INFLUENCER NAMES VEECO TO INTERNATIONAL CONSORTIUM  
AIMED AT ENABLING SEMICONDUCTOR TECHNOLOGY ROADMAP**

*National Chiao Tung University to Utilize Propel MOCVD  
Platform for GaN Power and 5G Device Production*

Plainview, N.Y., Jan. 11, 2021—[Veeco Instruments Inc.](#) (NASDAQ: VECO) today announced that National Chiao Tung University (NCTU), based in Hsinchu, Taiwan, has selected Veeco to be an essential collaborator in their initiative to drive Taiwan’s semiconductor production through 2035. The collaboration consortium is made up of leading universities and semiconductor manufacturers with the goal of developing the next generation of advanced power, communication and artificial intelligence technologies. Veeco’s single wafer Propel™ metal organic chemical vapor deposition (MOCVD) platform serves a critical role in driving the success of the consortium.

“The National Chiao Tung University and the Taiwan semiconductor industry have a long history of enabling global technology megatrends,” said Edward Yi Chang, Ph.D., Senior Vice President, Dean of Research and Development & Chair Professor, NCTU. “Veeco brings world-class technologies and process know-how, and we have seen tremendous contributions from their single wafer Propel platform, with its excellent performance and consistent results, while enabling scalability for the advanced development of GaN power and RF devices.”

According to Allied Market Research, the GaN power device market size is projected to reach \$1.24 billion by 2027, with an estimated compound annual growth rate (CAGR) of 35 percent. Yole Développement estimates the total GaN RF market will increase from \$740 million to more than \$2 billion by 2025, with a CAGR of 12 percent driven largely by telecom and defense applications.

“We are proud to be a key contributor to the exceptional work of Dr. Chang and the consortium he has assembled, and we are convinced this collaboration will result in game-changing contributions to the global semiconductor industry,” commented Scott Kroeger, Veeco’s Chief Marketing Officer. “Veeco’s technology portfolio is focused on bringing unique value to semi and compound semi customers, and we are committed to driving exceptional progress in the fields of advanced power, communications, artificial intelligence and more. We look forward to expanding our participation and driving the next generation of experience age technologies.”

**About Veeco**

Veeco (NASDAQ: VECO) is an innovative manufacturer of semiconductor process equipment. Our proven ion beam, laser annealing, lithography, MOCVD and single wafer etch & clean technologies play an integral role in the fabrication and packaging of advanced semiconductor devices. With equipment designed to optimize performance, yield and cost of ownership, Veeco holds leading technology positions in the markets we serve. To learn more about Veeco’s systems and service offerings, visit [www.veeco.com](http://www.veeco.com).

*To the extent that this news release discusses expectations or otherwise makes statements about the future, such statements are forward-looking and are subject to a number of risks and uncertainties that could cause actual results to differ materially from the statements made. These factors include the risks discussed in the Business Description and Management's Discussion and Analysis sections of Veeco's Annual Report on Form 10-K for the year ended December 31, 2019 and in our subsequent quarterly reports on Form 10-Q, current reports on Form 8-K and press releases. Veeco does not undertake any obligation to update any forward-looking statements to reflect future events or circumstances after the date of such statements.*

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