



Tigo Energy Delivers American Designed and Assembled Optimizers to U.S. Customer

May 18, 2026

Domestically assembled TS4 Flex MLPE products ship to U.S.-based EG4 Electronics for optimized inverter systems that qualify for domestic content tax credits.

LOS GATOS, Calif.--(BUSINESS WIRE)--May 18, 2026-- [Tigo Energy, Inc.](#) (NASDAQ: TYGO) ("Tigo" or "Company"), a leading provider of intelligent solar and energy solutions, today announced the initial delivery of Designed and Assembled in USA module-level power electronics (MLPE) to [EG4 Electronics](#). The shipment, under an agreement first announced at the RE+ tradeshow in 2025, includes Tigo custom 650W [optimizers](#) assembled at [SVI](#) in Vancouver, Washington, Cloud Connect Advanced ([CCA](#)) data-logging devices, and Tigo Access Point ([TAP](#)) units. EG4 will integrate Tigo CCA devices into EG4 inverters during manufacturing at an EG4 facility in Commerce, Texas, then bundle complete systems with Tigo optimizers and TAPs for distribution to installers nationwide. The complete system qualifies for the 45X optimized inverters, Materials Assistance Cost Ratios (MACR), and enhanced domestic content tax credits.

Assembling in the USA builds momentum to bring critical energy component production back to the United States and expands access to solar systems eligible for enhanced federal tax incentives. This approach helps minimize production risk, meets MACR requirements, enhances domestic content, and improves the economics of solar. Installers deploying EG4 systems with US-assembled Tigo MLPE devices can now offer customers the combined benefits of domestic manufacturing and the flexibility of the inverter-agnostic [Tigo TS4 platform](#).

"We believe in energy autonomy for our customers just as much as we believe in manufacturing autonomy for American innovators, and this collaboration with Tigo allows us to make significant progress on both of those fronts," said Aaron Waplington, President of EG4 Electronics. "This shipment is the first major milestone of our work with Tigo. Installers can now offer their customers systems that support domestic manufacturing while qualifying for enhanced tax credits."

The custom 650W optimizers bundled with EG4 inverters are specifically configured to meet Materials Assistance Cost Ratios (MACR) and domestic content thresholds for the enhanced tax credit while maintaining the module-level optimization, monitoring, and rapid shutdown capabilities installers expect from the Tigo Flex MLPE platform. Tigo MLPE products work with EG4 inverters and hundreds of other inverter models, giving installers flexibility in system design while expanding options for domestically manufactured solar components.

"EG4 is at the forefront of re-shoring manufacturing for American solar innovations, and we are delighted to work in partnership with James and his team," said Anita Chang, chief operating officer at Tigo Energy. "Tigo and EG4 are in alignment on some of the most critical success factors in solar, which include innovation and quality. We look forward to continuing to build American-made energy infrastructure together."

To learn more about Tigo Flex MLPE, visit the Tigo [website](#). For inquiries about Tigo products, contact the sales team [here](#).

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Source: Tigo