



CPS Announces Compatibility with Tigo's Flex MLPE for Commercial Rapid Shutdown

The 50 & 60kW commercial inverters are NEC 2017 compliant, shipping now



San Francisco, CA – July 18, 2018 – Chint Power Systems (CSP), a leader in commercial PV inverters, today announced the compatibility of the [50kW and 60kW commercial inverters](#) with Tigo's TS4 platform. These commercial inverters are compliant with NEC 2017's Rapid Shutdown specifications with Tigo's exclusive UL certification. CPS commercial inverters are shipping now.

Tigo conducted extensive testing to validate the effective performance of the systems together in standard operating environments, as outlined in a [declaration of operational compliance](#) last year. CPS's three-phase string inverters, SCA50/60KTL, can be used successfully in combination with the following TS4 product families from Tigo:

- Integrated TS4: -D, -M, -F, -S, -O, -L
- Retrofit Add-On TS4-R: -M, -F, -S, -O

Integrating PLC control allows CPS to offer its commercial customers various benefits to the TS4-F "out of the box" Rapid Shutdown solution. The reduced installation time, fewer components, and less SKU registrations keep BOS costs at a minimum and all projects cost-effective. In combination with Tigo's TS4 Platform of interchangeable junction box covers, different functionalities can be added and upgraded to any CPS compatible system. Plus, with a single point of contact, Tigo's superior monitoring software and online portal allow customers to check module-level and inverter monitoring anywhere, anytime.

"The value MLPE provides today is clear. Not only can these products boost performance but now provide a level of safety our industry has needed and mandated. CPS is proud to partner with Tigo to



afford our customers the ability to design and build safer systems with the benefit of increased performance.” says Sarah Ozga, Product Manager at CPS America.

“Tigo is very pleased to integrate not only our reliable Rapid Shutdown solution with CPS, but also offer our values of performance, bankability, and cost leadership to our mutual customers in the U.S,” says Danny Eizips, VP of Hardware at Tigo. “CPS’s impressive market share in the American commercial PV market is a notable gain to our partner portfolio.”

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ABOUT: CPS America – CPS, Chint Power Systems, is a subsidiary of the Chint Group. CPS America was founded in Texas in 2009 and its operating headquarters is in Pomona, California. CPS is the USA market leader for 3-phase string inverters with well over 2GW shipped in America. Texas continues to be the service and support center for North America, while fulfillment operations are in Pomona. CPS has a team of service, sales, operations and applications engineers distributed across North America. CPS America is a subsidiary of Chint Power Systems, a global inverter business with 10GW installed worldwide. www.chintpowersystems.com

Chint Group is a global, diversified, energy and industrial products and services company. Publicly traded, the Group revenue is approximately \$7B USD. Divisions of the company focus on products such as; power transformers, PV panels (Astronergy), inverters, energy distribution components, EV charging, battery and storage systems and home efficiency products. <http://en.chint.com/>

About Tigo Energy, Inc.

Tigo is a Silicon Valley company founded in 2007 by a team of experienced technologists. Combining a unique systems-level approach with expertise in semiconductors, power electronics, and solar energy, the Tigo team developed the first-generation Smart Module Optimizer technology for the solar industry. Tigo's vision is to leverage integrated and retrofitted Flex MLPE (module-level power electronics) and communications technology to drive the cost of solar electricity down. By partnering with tier 1 module and inverter manufacturers in the industry, Tigo is able to focus on its key innovation with the smartest TS4 modular platform and leverage the broader ecosystem. Tigo has operations in the USA, Latin America, Caribbean, Europe, Japan, China, Australia and the Middle East. Learn more at www.tigoenergy.com.