



Inversion Innovation

INDUSTRY LEADING PROS JOIN CHILICON'S MANAGEMENT TEAM

Greetings!

In the company's continuing effort to supply world class service in support of their technically innovative products, Chilicon Power is pleased to announce an expansion to its management team.

Philip Benguhe has joined Chilicon Power as Vice President of Sales and Marketing. Mr. Benguhe holds a degree in electrical engineering and has over twenty years of experience in technical sales and sales management, with the last ten in the solar industry. Philip previously worked for both Enphase Energy and LeadSolar Energy, where he gained an in-depth knowledge of microinverter based systems.

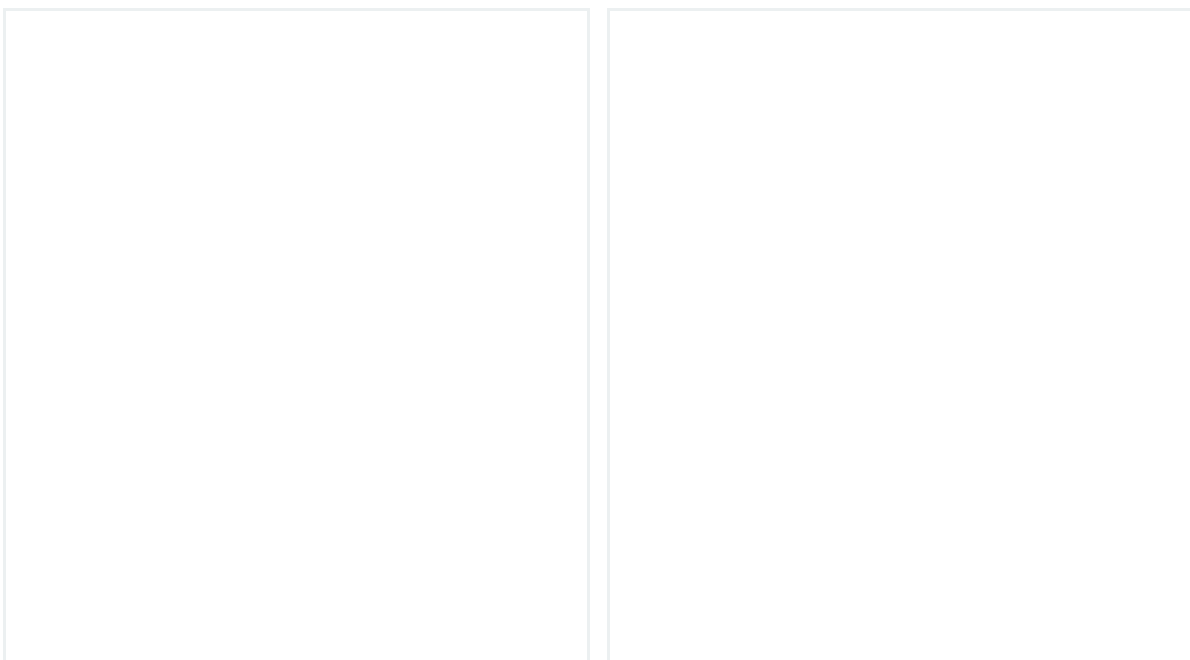


Thomas Nelson joins the rapidly growing company as VP of Business Development. Specializing in the microinverter market, Mr. Nelson has over twelve years of direct experience in the solar industry and over twenty years' experience in power electronics. Before serving as Vice President of Sales at APsystems for the past five years, Thomas operated as Senior Director for Enecys and Solarbridge. He brings a wealth of knowledge and know-how to the Chilicon team.



In addition to these two key hires, you'll also notice a new look to the Chilicon Power datasheets and the inclusion of technical bulletins on our website. These new materials should both address frequently asked technical questions as well as give you the ability to more fully convey our value proposition to your end customers.

We look forward to working with you and helping to enable your continued success in PV system deployments.



CHILICON POWER CP-720 Dual Panel Microinverter



CP-720™ Series Microinverters

The Chilicon CP-720 allows installers to maximize PV system production, while minimizing installation and operational costs. Microinverter based architectures offer the benefit of increased flexibility in panel deployment, while also providing per panel visibility to simplify system O&M. With its all-AC approach, integrated grounding, modular bus cabling, and ability to support up to 16 panels on a 30A branch circuit, the CP-720 simplifies both design and installation. Both freq-Watt and volt-Watt modes allow AC control by off-grid systems. Coupled with Chilicon's CP-100 gateway and cloud-based monitoring software, the CP-720 can form the energy management backbone of both residential and commercial PV systems.



Chilicon Power

www.chiliconpower.com

Performance

- Supports up to 840W with no clipping (or 2x420W)
- Maximizes energy production over life of system
- Minimizes losses due to shading and debris
- Eliminates single point of failure for system

Simplicity

- All AC design – No string calculations needed
- No GEC needed for microinverters
- Easy installation with standardized trunk cables

Versatility

- Compatible with most 60, 72, 96, 128 cell panels
- Single SKU 240V or 208V
- Allows for variable module placement
- Robust PLC communication protocol (500 ft range)
- Self supply mode (zero-export)
- Supports up to 30A branch circuits

Reliability, Safety, & Compliance

- NEMA 6 rated construction
- 25 year warranty
- AC branch circuits will not support arc faults
- Quick disconnect circuit to mitigate grid instabilities
- NEC 690.12 rapid shutdown compliant
- CA Rule 21 (UL 1741-SA) compliant

CHILICON POWER CP-100 GATEWAY



<http://www.chiliconpower.com/resources/videos>

On-Site Array Configuration

PLC, WiFi, Ethernet, and ZWave

Production and Consumption Monitoring

In-Wall or On top of Wall Mounting

Automatic Cloud Monitoring Support

Chilicon Power

To learn more about Chilicon Power Microinverters, visit [chiliconpower.com](http://www.chiliconpower.com)

SEE WHY SOLAR PROS ALL OVER THE COUNTRY HAVE BEEN FLOCKING TO CHILICON POWER



CALL TODAY AND ASK ABOUT OUR INTRODUCTORY SPECIALS 310-579-2447

