

Richardson RFPD Announces SiC Tech Hub

Richardson RFPD

Richardson RFPD
An Arrow Company

SiC New Products | SiC Technical Resources | SiC Videos

GET THE LATEST ON SiC POWER PRODUCTS delivered right to your inbox [Sign up!](#)

PRODUCTS | APPLICATIONS | TECHNOLOGIES | WHAT'S NEW | CONTACT US

Welcome to the SiC Tech Hub, brought to you by Richardson RFPD.

[Need a Design Advisor? Contact us.](#)

View all SiC Products

SiC Brochure Check it out!

Realize the benefits of Silicon Carbide technology with Richardson RFPD's offering of SiC transistors, diodes, transistor modules and SiC/Si hybrid modules from such industry-leading suppliers as Cree, Microsemi, Mitsubishi, Powerex and Vincotech. Incorporate SiC content into your design to achieve:

- Improved efficiencies
- Smaller power electronic system size

Microsite features latest news, product releases, technical resources, videos, online shopping

December 10, 2013 – LaFox, Illinois: Richardson RFPD announced the launch of its SiC Tech Hub, a micro-website featuring the latest news and new product releases related to Silicon Carbide (SiC) technology.

SiC offers significant advantages in high power, high voltage applications where power density, higher performance and reliability are of the utmost importance. Industrial applications like solar inverters, welding, plasma cutters, fast vehicle chargers and oil exploration are a few examples that benefit from the higher breakdown field strength and improved thermal conductivity that SiC offers over silicon (Si) material.

Richardson RFPD has an extensive SiC offering, including a selection of Schottky diodes, MOSFETs and IGBTs from industry-leading manufacturers Cree, Microsemi, Vincotech and Powerex. The SiC Tech Hub brings together these products with exclusive design resources focused on this emerging technology.

The wide range of design resources offered on the SiC Tech Hub includes application notes, brochures, datasheets, presentations, selector guides, supplier documentation, technical articles and videos.

"As we continue to expand our design support resources, a centralized resource for silicon carbide was the next logical step," said Dave Rossdeutcher, Director, Global Marketing - Energy, Power & Interconnect, Richardson RFPD. "With the participation of our key suppliers, the SiC Tech Hub will provide focused SiC content to support

Richardson RFPD Announces SiC Tech Hub

Published on Wireless Design & Development (<http://www.wirelessdesignmag.com>)

our energy and power market customers and their design activities with this rapidly-expanding technology."

Visitors to the SiC Tech Hub may also sign-up for emailed product updates, links to technical presentation videos, and other resources like white papers and technical articles as soon as they are published.

The SiC Tech Hub is the latest Tech Hub from Richardson RFPD and follows the successes of the M2M Tech Hub, the Avionics & Radar Tech Hub, and the TriQuint GaN Tech Hub, which debuted in 2012.

For more information, visit www.richardsonrfpd.com [1]

Source URL (retrieved on 05/29/2015 - 6:14am):

<http://www.wirelessdesignmag.com/news/2013/12/richardson-rfpd-announces-sic-tech-hub>

Links:

[1] <http://www.richardsonrfpd.com>