Event Information / Press Release

for immediate free publication

Exclusive Power Integrity Workshop with Steve Sandler

On November 3rd 2016, Microchip and OMICRON Lab are hosting an exclusive 1-day workshop with the internationally renowned Power Integrity expert and author Steve Sandler at the Microchip Application Center in Ismaning near Munich. In his workshop "New Ways to VRM Modelling and Decoupling", Steve will introduce all measurement and simulation steps required to generate a measurement based non-linear Voltage Regulator Module model. The model supports switching and AC characteristics and includes PSRR and input impedance as well as VRM output impedance.

The seminar consists of four theory modules, each accompanied by practical measurements done in small groups. Due to this workshop design, the total number of seats is limited. The seats will be assigned on a "first come first served" basis.

Further information including the detailed workshop program and the registration form can be found at: <u>www.omicron-lab.com/event</u>

Length of text (including title and blanks): 979 characters

Workshop details:

"New Ways to VRM Modelling and Decoupling"

Thursday, 3. November 2016 from 8:30 am to 5:00 pm

Microchip Application Center, Osterfeldstraße 82, 85737 Ismaning near Munich

Registration: www.omicron-lab.com/event

Company Information

Steve Sandler Steve is the founder and chief engineer of AEi Systems LLC and CEO of Picotest (<u>www.picotest.com</u>). He is an internationally renowned author and expert for power integrity and power supply design. His knowledge is based on over 35 years' experience in the design and analysis of power conversion equipment for military and space applications.

Microchip Technology Inc. (<u>www.microchip.com</u>) is a leading provider of microcontroller and analog semiconductors, providing low-risk product development, lower total system cost and faster time to market for thousands of diverse customer applications worldwide. Headquartered in Chandler, Arizona, Microchip offers outstanding technical support along with dependable delivery and quality.

OMICRON Lab (<u>www.omicron-lab.com</u>) is a division of OMICRON electronics specialized in providing Smart Measurement Solutions to professionals such as scientists, engineers and teachers engaged in the field of electronics. It simplifies measurement tasks and provides its customers with more time to focus on their real business.

For further information contact:

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