



4th Annual IEEE Midwest PCB Fest 2024 Four Part Virtual Series

Part 1: Wednesday, 9th October 2024 4 PM CDT

Topic: The Art of Decoupling Capacitor Optimization for PCB Power Delivery

Speaker: Heidi Barnes, Keysight Technologies Inc

<https://www.signalintegrityjournal.com/authors/167-heidi-barnes>

Vtools Registration Link: <https://events.vtools.ieee.org/m/437510>

Part 2: Wednesday, 16th October 2024 4 PM CDT

Topic: Elevate Your Power Integrity Measurements: Analyzing Large Signal Phenomena and Crosstalk in Time & Frequency domain and avoiding Ground Loops Effects

Speaker: Benjamin Dannan, Signal Edge Solutions Inc

<https://www.signaledgesolutions.com/about-us>

Vtools Registration Link: <https://events.vtools.ieee.org/m/437529>

Part 3: Wednesday, 23rd October 2024 4 PM CDT

Topic: SI/PI challenges in the era of AI/Data Center/HPC

Speaker: Steve Sandler, Keysight Technologies Inc

<https://www.signalintegrityjournal.com/authors/20-steve-sandler>

Vtools Registration Link: <https://events.vtools.ieee.org/m/437534>

Part 4: Wednesday, 30th October 2024 4 PM CDT

Topic: Doing useful measurements with a \$300 VNA to 4 GHz

Speaker: Prof Eric Bogatin, Teledyne LeCroy / University of Colorado, Boulder

<https://www.signalintegrityjournal.com/authors/25-eric-bogatin>

Vtools Registration Link: <https://events.vtools.ieee.org/m/437535>

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