



# SEMINAR INVITATION

On 25<sup>th</sup> & 26<sup>th</sup>  
of November

# **INVITATION TO THE DESIGN SEMINAR ON 25TH & 26TH OF NOVEMBER**

Würth Electronics New Zealand Ltd and Midcom cordially invite you to the free Electronic Design Seminar. **Optimizing Electronics Design: Advanced Problem-Solving for On-field Challenges on the 25th & 26th of November.**

Refreshments and lunch will be provided at this event, free of charge throughout the day in addition to networking opportunity.

Ready to push the boundaries of your design capabilities? This seminar offers you the opportunity to deepen your expertise.

Designed for engineers like you-those who value real, hands-on insights that can be applied to solve today's design challenges.

## **Main topics:**

- Transformer Design for Manufacturing
- Switches for Experts
- Live Demo: Shielding Materials with DC-DC Converter Eval Board
- Advanced Wireless Power Transfer Design
- Differential & Common Mode EMI filter Design

## **Seminar location:**

25/11/2024 Auckland, NZ

Auckland Waipuna Conference Centre  
58 Waipuna Road, Mount Wellington, Auckland  
1060, New Zealand

26/11/2024 Christchurch, NZ

Russley Gold Club and Function Centre  
428 Memorial Avenue, Burnside, Christchurch  
8053, New Zealand

Please register by 11<sup>TH</sup> of November as the number of participants is limited. You can find the registration here: [www.we-online.com/seminar-registration](http://www.we-online.com/seminar-registration)

If you have any further questions, please contact: [eiSos-NewZealand@we-online.com](mailto:eiSos-NewZealand@we-online.com)  
We would be pleased to welcome you to our seminar.

With kind regards

Würth Electronics New Zealand Ltd & Midcom

# **AGENDA FOR THE DESIGN SEMINAR ON 25TH & 26TH OF NOVEMBER**

09:00 - 09:15 Arrivals, Registration & Morning Tea

09:15 - 09:30 Introductions and Welcome

09:30 – 10:30 Transformer Design for Manufacturing

10:30 – 10:45 Bio-Break

10:45 – 11:45 Switches for Experts

11:45 – 12:30 Shielding Material Demo (Using DC-DC Converter Eval Board)\*

12:30 – 13:30 Lunch

13:30 – 14:30 Advanced Wireless Power Transfer Design

14:30 – 15:00 Afternoon Tea

15:00 – 16:00 Differential and Common Mode EMI Filter Design (With Demo)

16:00 – 16:15 Open Q&A

16:15 – 16:30 Closing Remarks and Feedback Forms