



# SEMINAR INVITATION

on 20.05.2025 in  
Cape Town

# **INVITATION TO THE FREE SEMINAR ON** **20.05.2025 IN CAPE TOWN**

Würth Elektronik cordially invite you to the free Seminar on 20.05.2025 in Cape Town.

The seminar was designed by engineers and technicians and is aimed at people who are interested in practice-oriented content, to get support in the development of error-free electronics and devices.

## **Main topics:**

- Thermal Management
- PCB Layout
- EMI Shielding
- Impedance Mismatch Workshop

## **Seminar location:**

Protea Hotel by Marriot Stellenbosch Conference Centre  
35 Techno Avenue Technopark  
Stellenbosch  
7600

Tuesday, 20.05.2025 from 07:30 a.m. to 17:30 p.m.

Please register by 28.04.2025 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)

We would be pleased to welcome you to our seminar.

With kind regards  
**Würth Elektronik**

# **AGENDA FOR THE FREE SEMINAR ON**

## **20.05.2025 IN CAPE TOWN**

7:30-8:00:	Registration and Coffee
8:00-8:15:	Welcome and Introduction to Guest Speakers
8:15-09:30:	Session 1 - Make or break your design; Practical design considerations Power, Control and EMI (Presenter: Mohammad)
09:30-10:45:	Session 2 - Workshop on Thermal management (Presenter: Alexander)
10:45-11:15:	Tea break
11:15-12:15:	Session 3 - Shielding from the Dark Side of the "EMI" Force. Identify and contain noise using housing, grounding and PCB solutions (Presenter: Mohammad)
12:15-13:00:	Session 4 - Shielding Connectors (Presenter: Alexander)
13:00-13:45:	Lunch
13:45-14:45:	Session 5 - Workshop impedance mismatch (portable VNA Rhode et Schwarz up to 8GHz) (Presenter: Alexander)
14:45-15:45:	Session 6 - Are WE on Track? Effective Filter PCB Connectivity (Presenter: Mohammad)
15:45-16:10:	Tea break
16:10-17:10:	Session 7 - Workshop PCB heat management (power supply and thermal camera) (Presenter: Alexander)
17:10 – 17:30:	Q&A