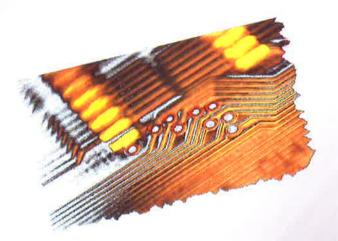
## **EMC PCB Design**

## Certificate

Carl-Wilhelm Igelström

has successfully completed EMC PCB Design During the 24th-25th of October 2017



## **EMC PCB Design**

- Why an EMC view on PCB Design?
- Fundamentals of; EMC, SI, Components, Coupling/suppression, Grounding, E/M-fields
  - Segregation and Interface suppression
    - PCB to Chassis Bonding
      - Reference Planes
        - Decoupling
    - Transmission Lines
    - Routing and Layer stacking
      - Heat Sinks on PCB
    - Miscellaneous Design Concepts

Stefan Stenmark

