

# CERTIFICATION

This is to certify that

Bournovalis Ioannis

has successfully completed  
MACH1DESIGN course

Practical EMC Training for Design Engineers

Date: 1 FEB 2024

Course tutor:

Min Zhang



**Course duration:** 10h 15min

**Software used:** SPICE based simulation tool, such as LTSPICE or Simetrix

**Course content:** Basics, Passive Components, Designing an EMC Filter, Troubleshooting Tools, Conducted Emissions, Radiated Emissions, Radiated Immunity, Structure Resonances

Certificate number: 127903601d00319d678d7b585