FEDEVEL EDUCATION

CERTIFICATION

This is to certify that

Patryk Pastuszka

has successfully completed
PHIL'S LAB course

Advanced Digital Hardware Design

Date: **27 NOV 2023**

Course tutor: Philip Salmony

PHIL'S LAB

Course duration: 11h 30min
Course content: 1) System-Level Design 2) Part Selection 3) Schematic Fundamentals 4) PCB Design Fundamentals 5) Build-Up, Stack-Up, and Controlled Impedance 6) Power 7) FPGA/SoC Config & I/O 8) DDR3 Memory & Termination 9) Gigabit Ethernet 10) USB 2.0 HS & eMMC Memory 11) Final Touches & Manufacturing

Certificate number: 136c956d87405c6527381e108