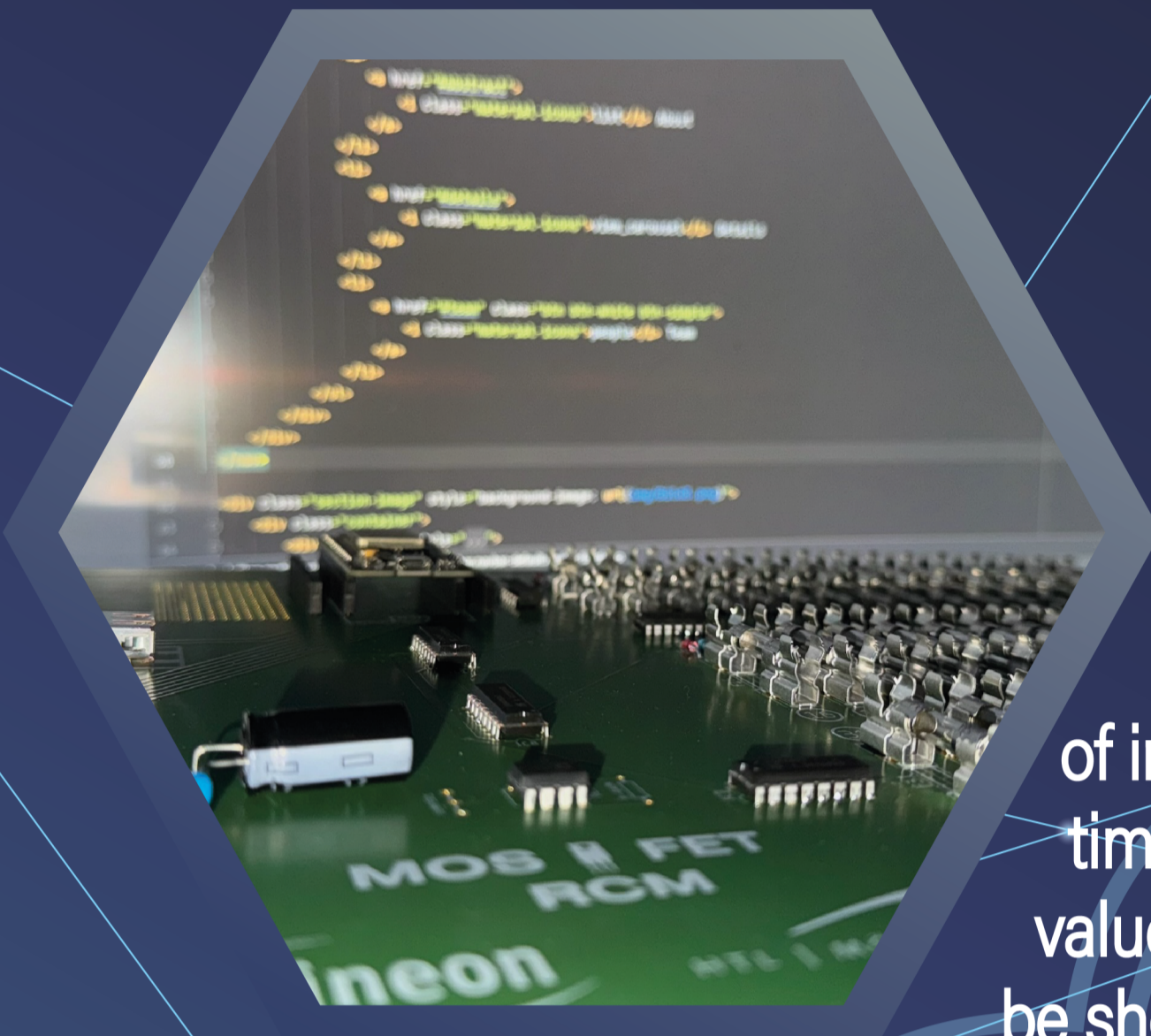


In a HTRB furnace, the performance of the MOSFETs is tested for over 1000 hours. In case of a failure, the entire measurement must be manually terminated. This is a very time- and cost-intensive critical point. Until now...



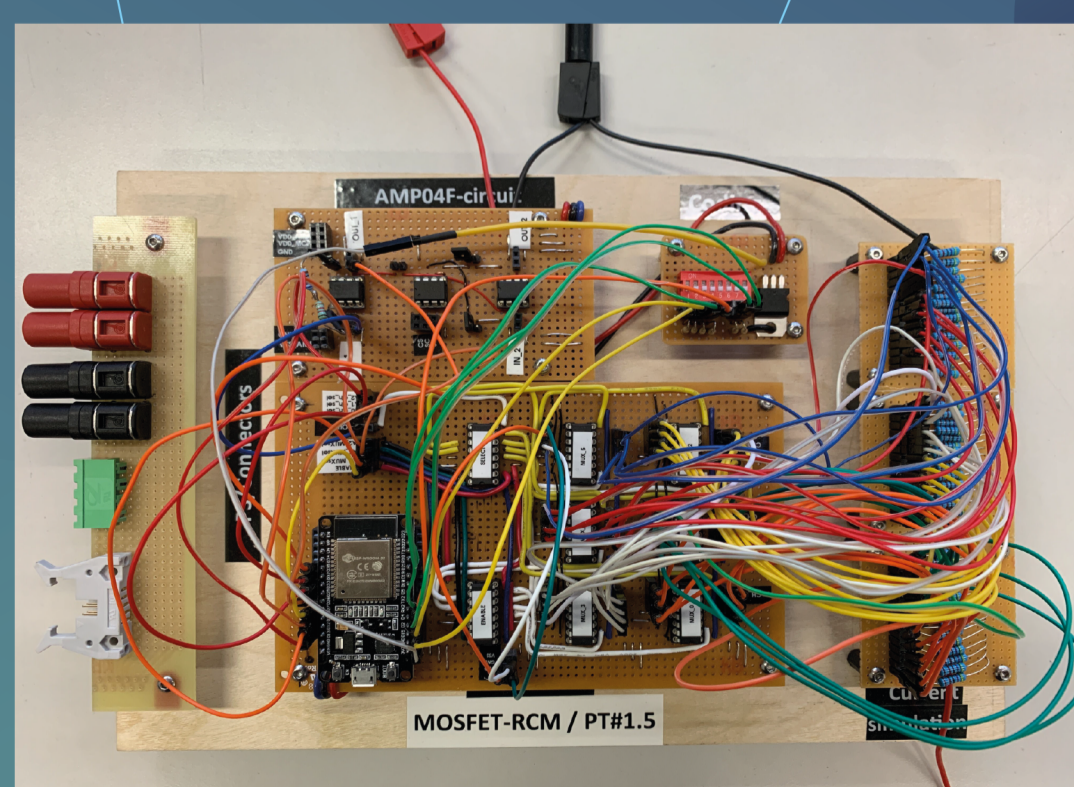
Our app enables you to display the current values of individual transistors at any time. Additionally, all previous values of each component can be shown in a time-value graph.

Lukas Tischler  
Julian Buchbauer  
5 CHEL

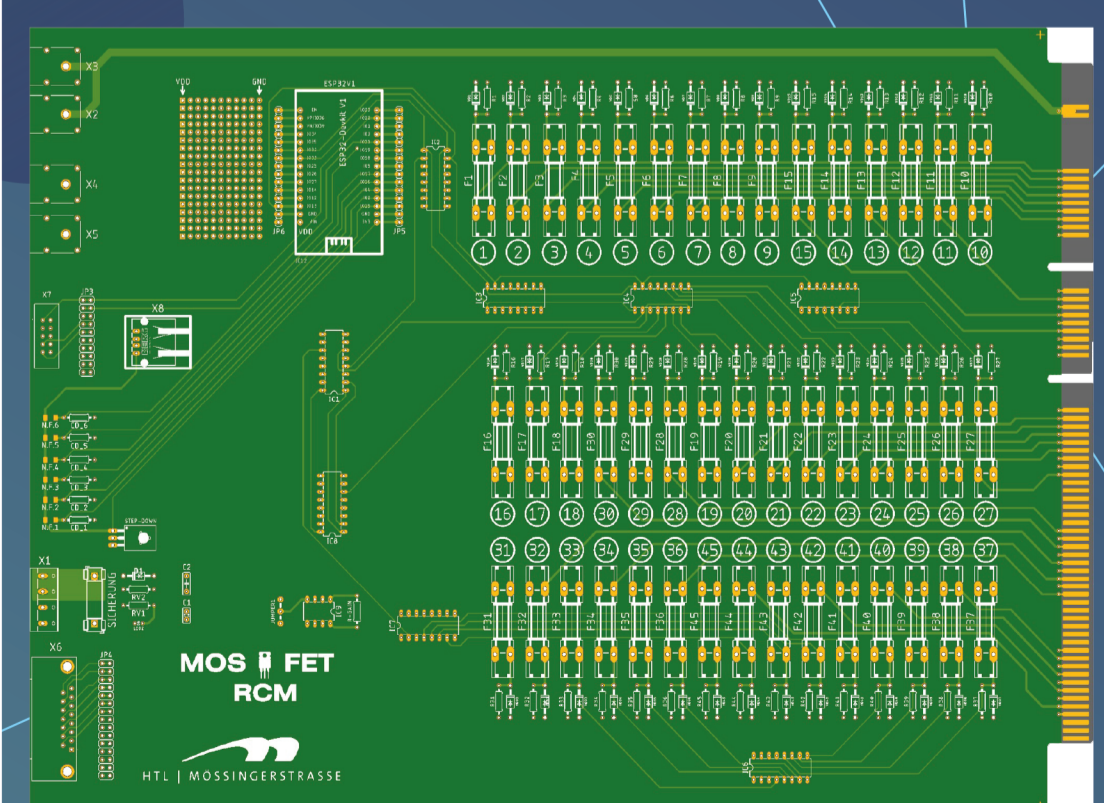
# MOSFET-RCM

## Board Design

Due to the innovative layout of the circuit board, it is possible to continue the test despite one or more components. This significantly reduces the workload, time, and costs by multiple factors.



1st Prototype



final Board

HTL | MÖSSINGERSTRASSE

Infineon

