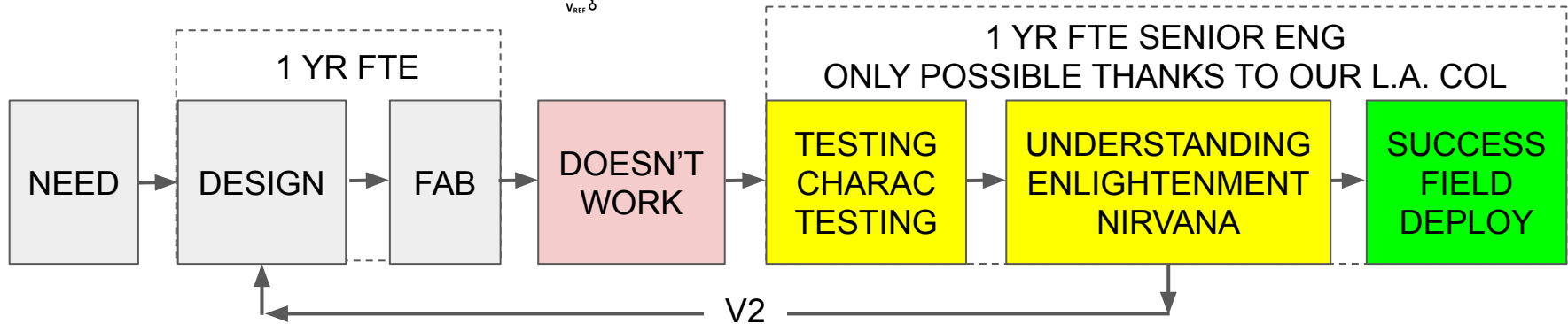
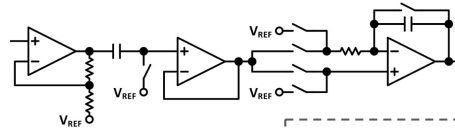


CASE STUDY: MIDNA



- Compensate for fabrication uncertainties
- Develop and implement PCB circuits for readout and control
- Engineer and build packages for the ASICs
 - ◆ Mechanical design
 - ◆ Flex circuits or similar
 - ◆ Train technicians and build custom tools (packaging rigs, etc)
- Link with other users and help with the deployment and tech transfer

Take home message:

NO CHARAC & TESTING = NO ASIC

- It's critical to have dedicated resources to support testing and implementation of ASICs
- People leading the implementation and testing should participate in the design process