

# GridPix Detectors with Timepix-3



InGrids on a Timepix-3 have been produced and are being tested at Nikhef.

Timepix-3 readout produced at Nikhef is being commissioned at Bonn.

Later this months:

- Bonding of new Timepix-3 ASIC on PCB at Bonn

- Then bonding a GridPix based on Timepix-3 will be bonded at Bonn.

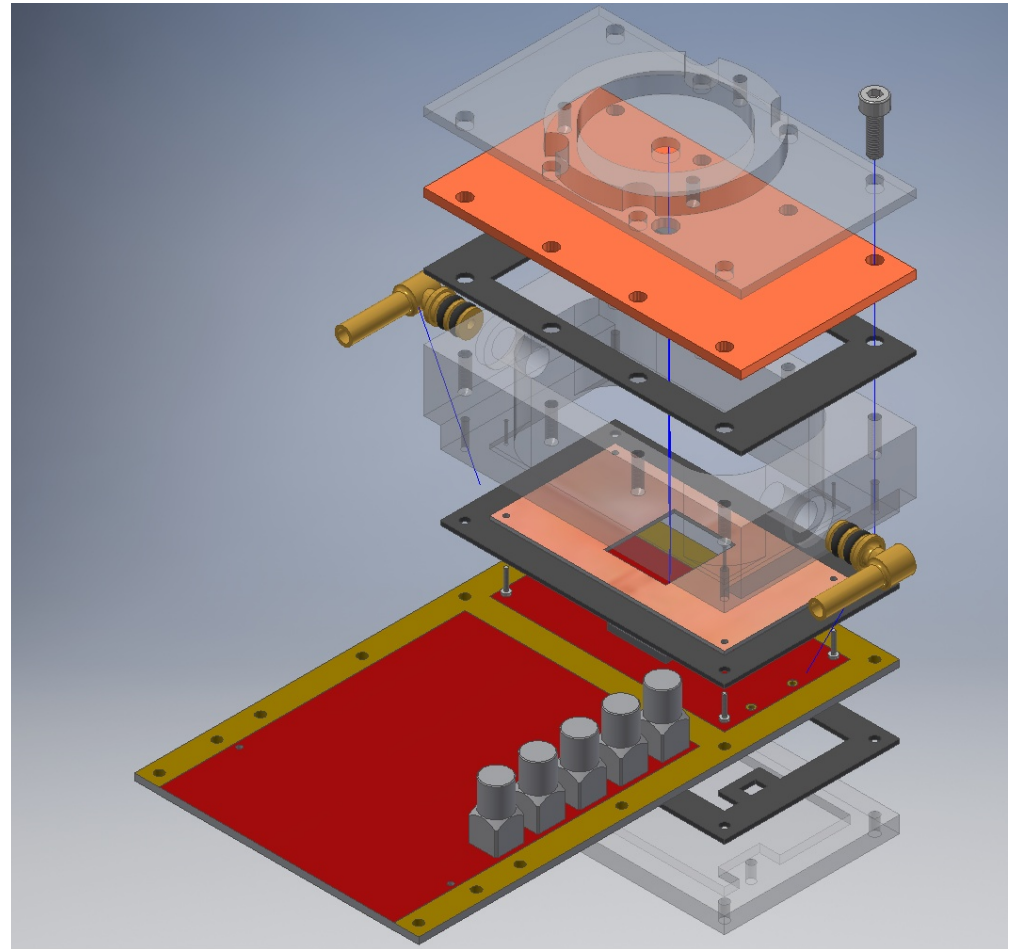
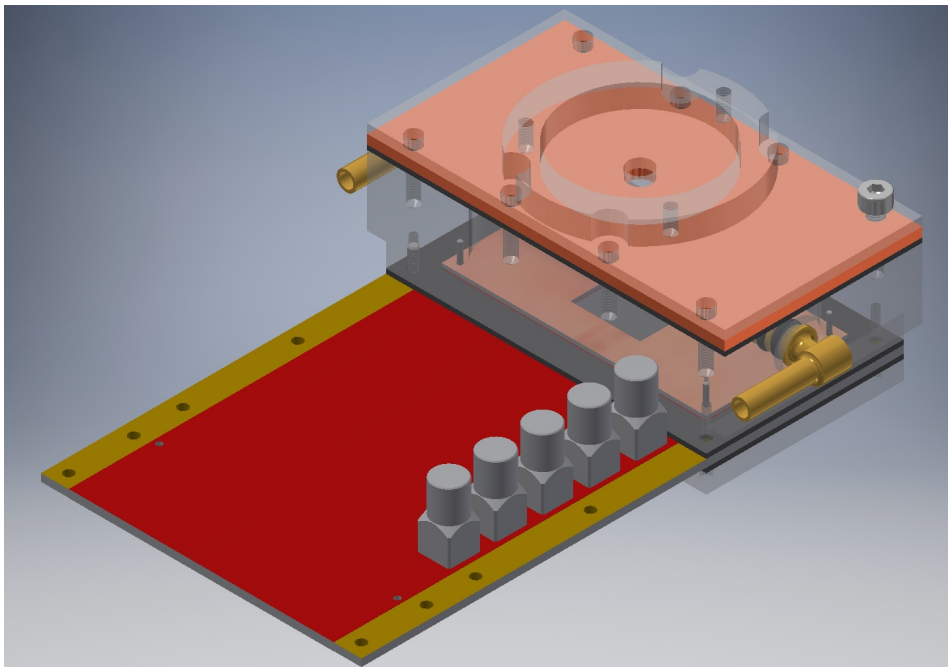


# Small detector for first tests



A small detector with one GridPix detector is being constructed.

- about 1 cm of drift length
- directly connected to Spidr system



# Timepix + Man power



Improving code of software for Timepix readout.

Man power:

Staff: Klaus Desch  
Jochen Kaminski

2 PhD students:  
Tobias Schiffer  
Kevin Heijhoff (shared with Nikhef)