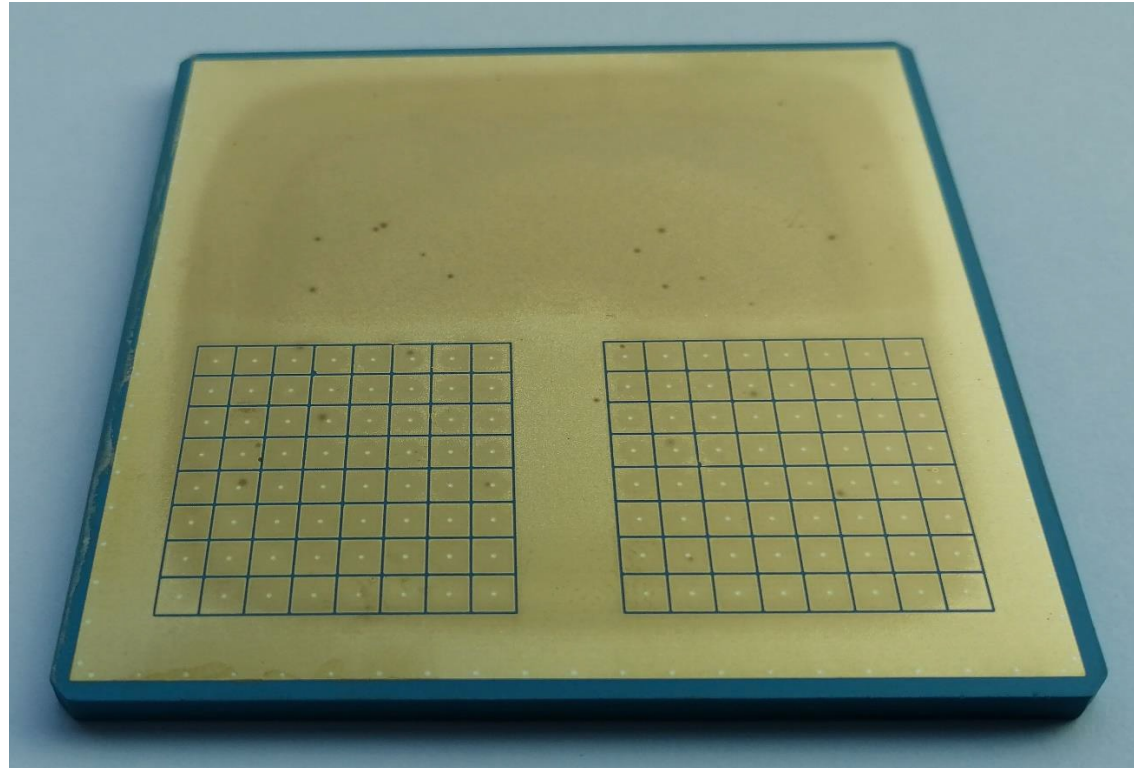
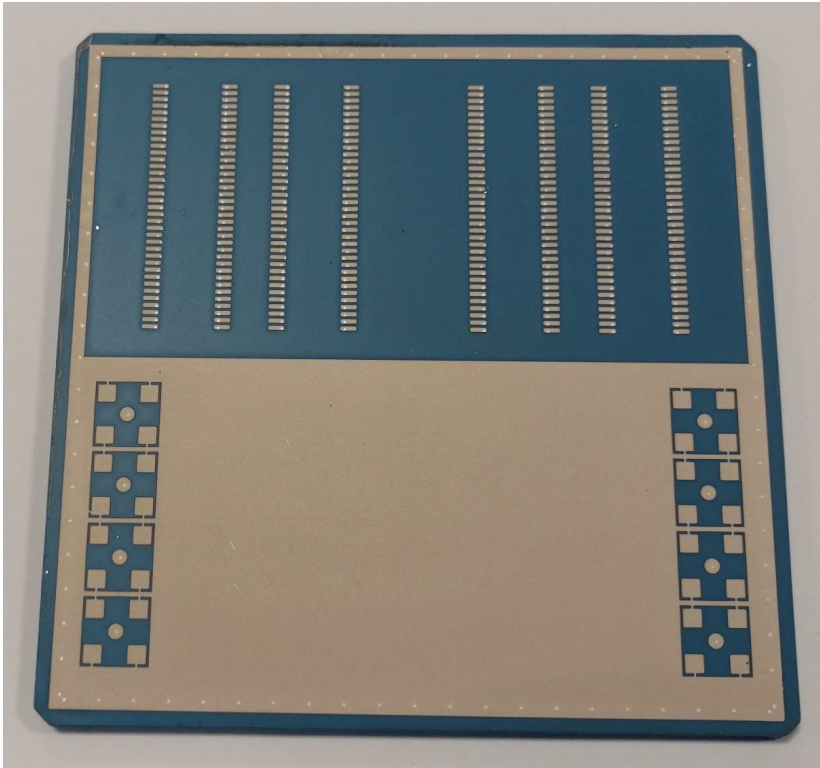


Other news

- Temple University (Bernd and Matt) joined us
- Jaydeep and Charles-Joseph (Stony Brook) started working on simulations with Chandra
- EIC HRPPD / MCP-PMT “ASIC choice meeting” is being set up
 - If converge on EICROC, this will
 - simplify FEE description in the proposal, including the remaining R&D and costing
 - allow us to consider smaller pixels if needed
 - minimize cooling needs
 - give us ~5cm or even more of the expansion volume
 - H2GCROC3 will become a spring 2024 pfRICH beam test ASIC (?)
- Magnetic field measurements at Argonne are starting next week
 - Very important to provide all input
 - Should we invite Mark and Junqi to join our meeting next week?
- 3rd LAPPD workshop is being set up for end of April 2023

Other news

- Techtra (Polish ceramic manufacturer) produced the first 3" HRPPD base plate “prototype”
- Took them only few weeks to set all the tooling up, according to our gerber drawings
- Metrology looks (very) promising [just a $\sim 70 \mu\text{m}$ deep recess in the center], electrical connectivity is fine
- We will receive the part in ~ 2 weeks from now for flatness, vacuum tightness, cross-talk and trace impedance evaluation, as well as the connectivity trials (connector soldering and / or gluing)



- Full size 120mm base plate production with pF-RICH & DIRC pixellation patterns will follow afterwards