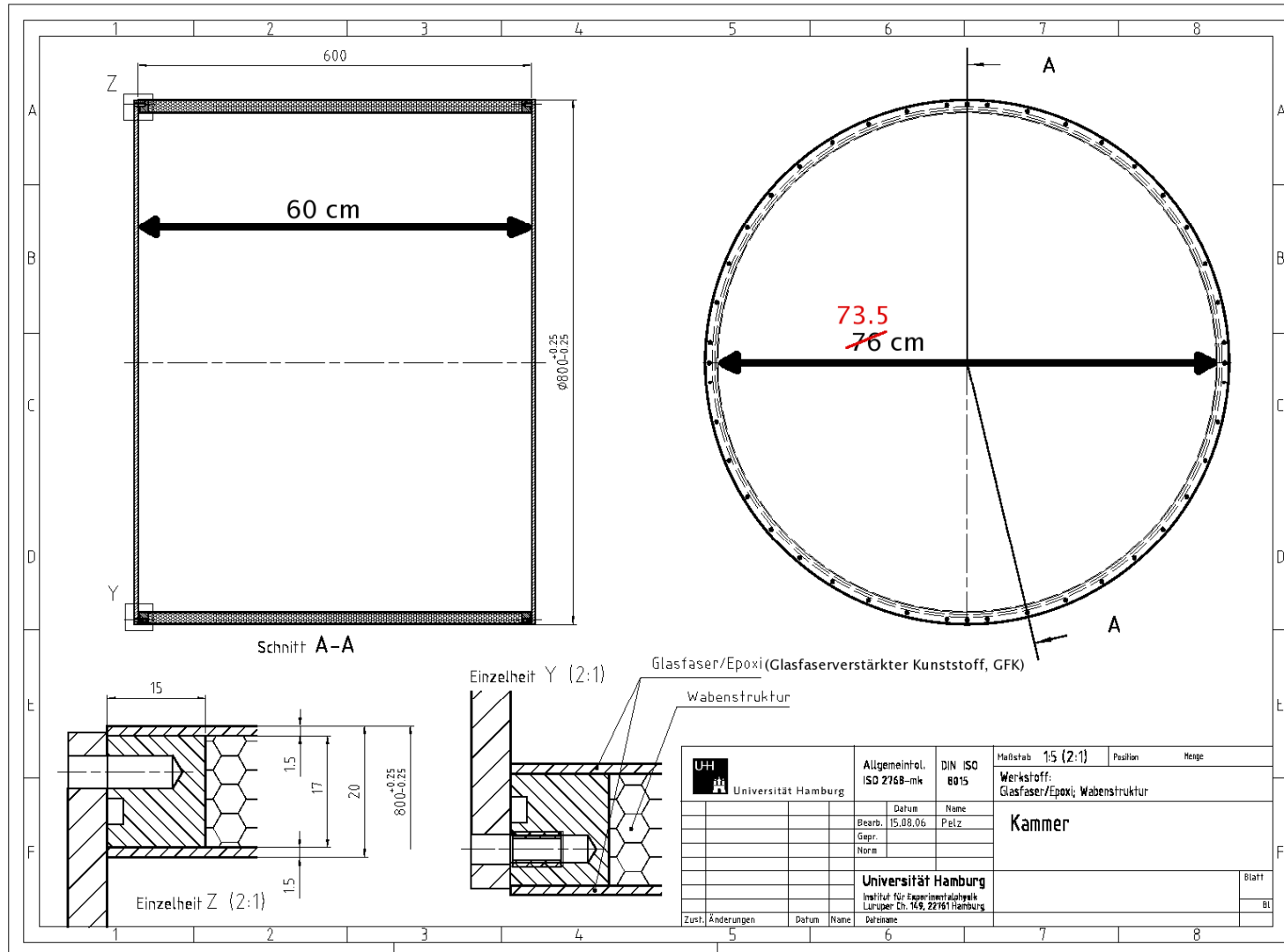


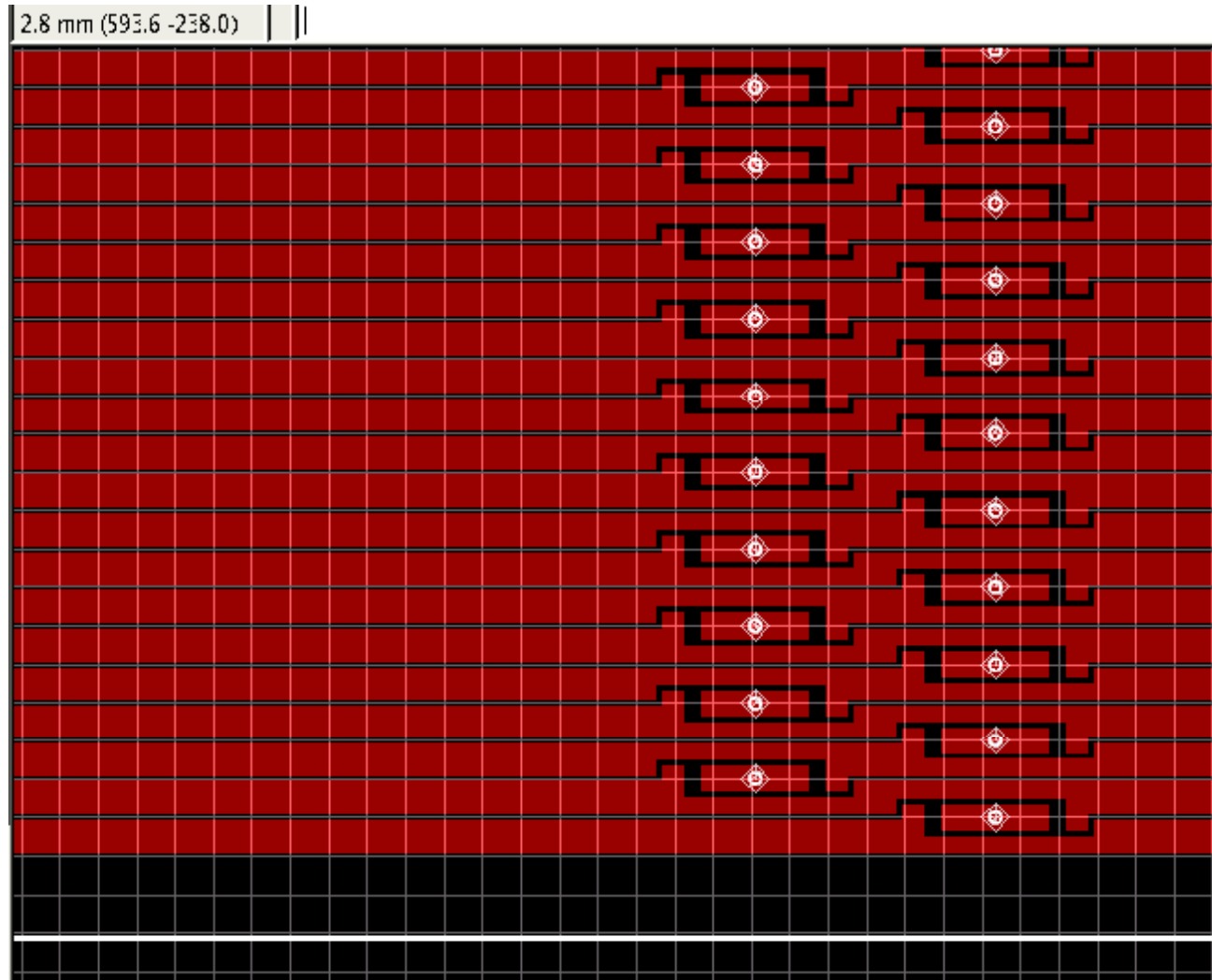
Field cage issues

Ralf Diener, Peter Schade

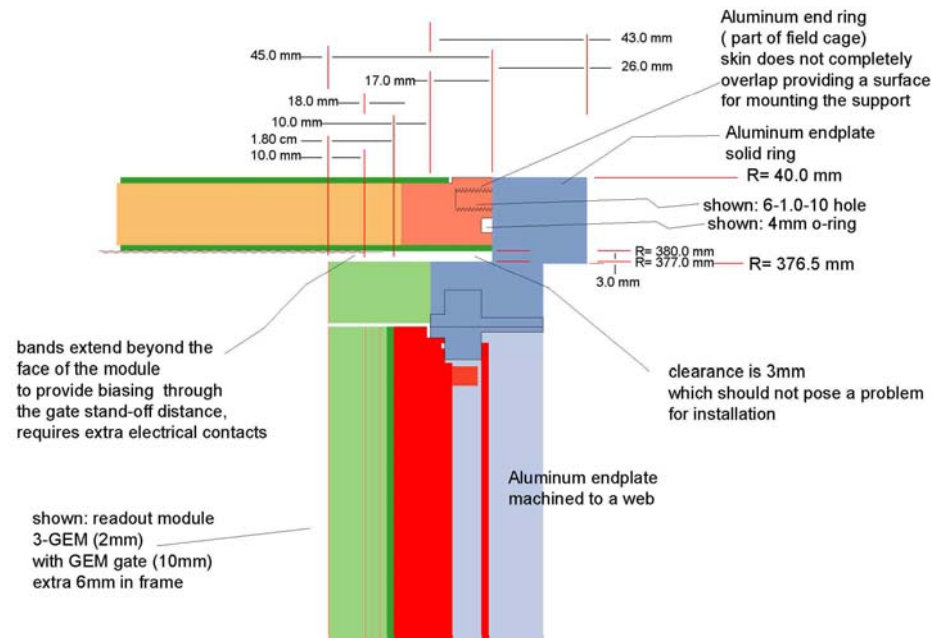
Change in Radius



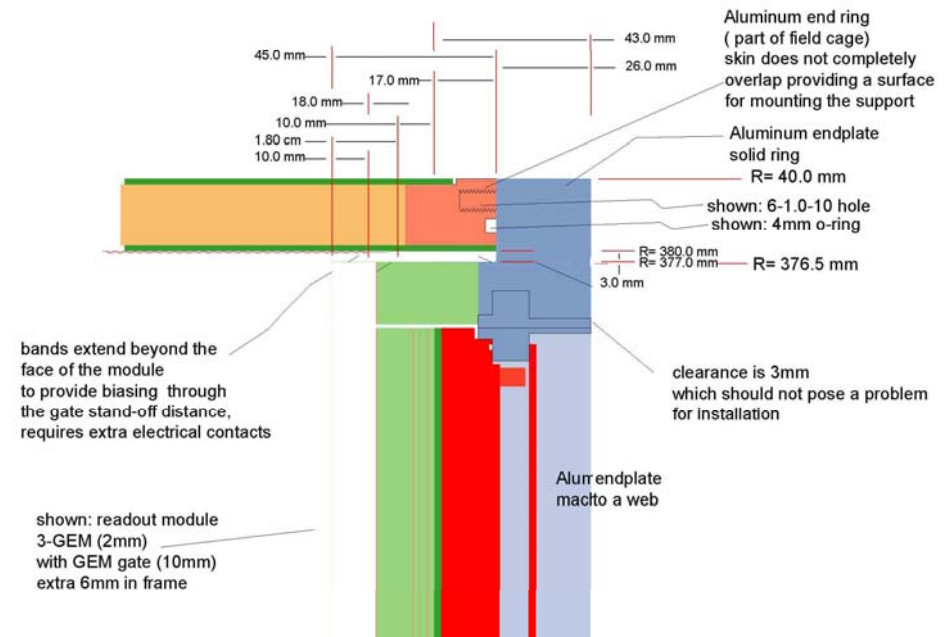
Field strip foil design



Field cage to anode corner



Dans original design

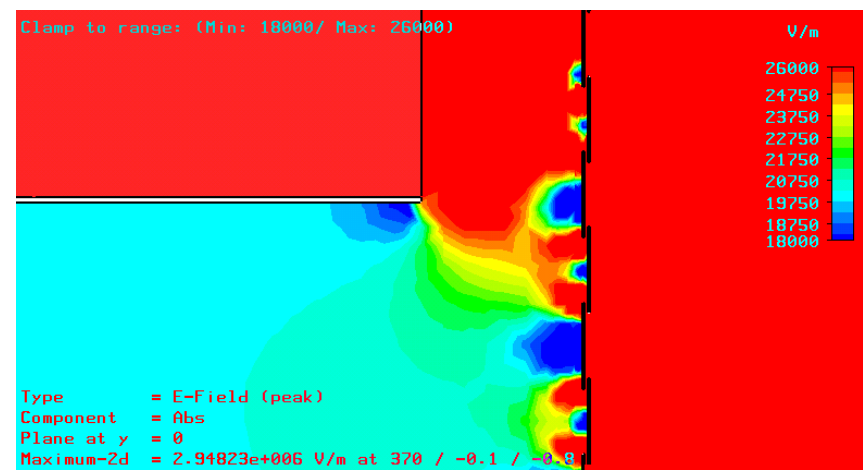
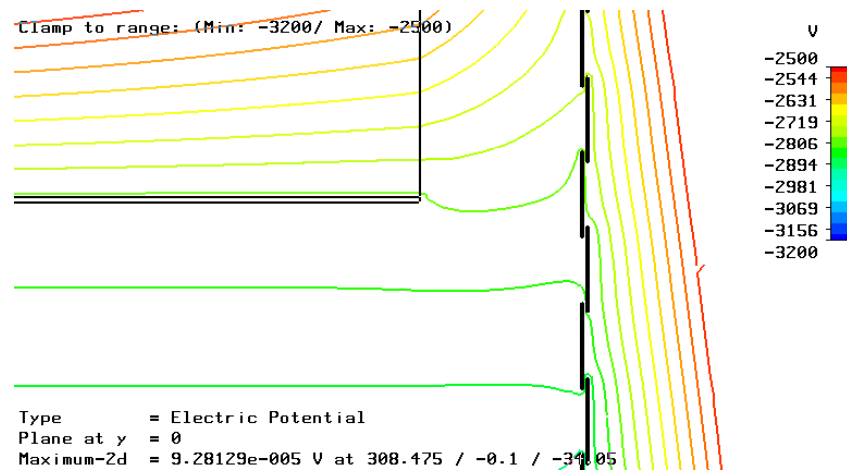


Proposal for a change

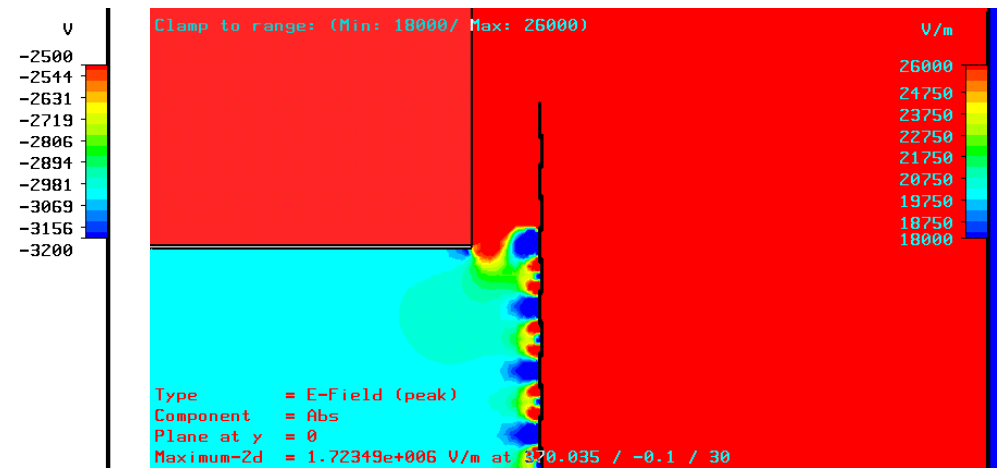
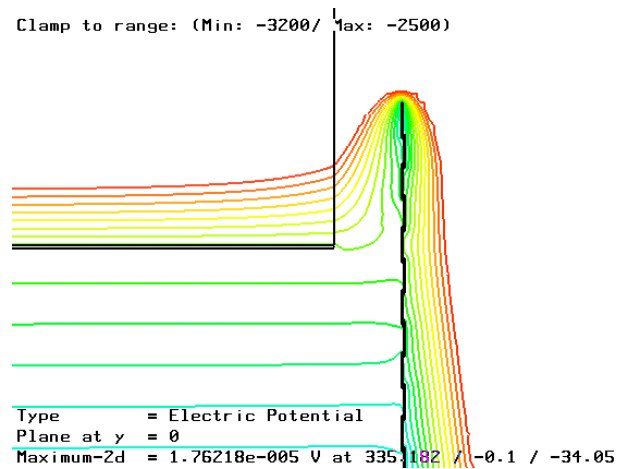
Electric field termination

- First considerations which potentials to assign to strips behind the anode
- Modell in em-Solver programm
- Not too detailed yet

Linear falling potential



Linear rising potential



Further steps

- Calculations:
 - 3d calculations with construction plans from Dan
 - Optimisation of field
- Field cage
 - Time schedule: