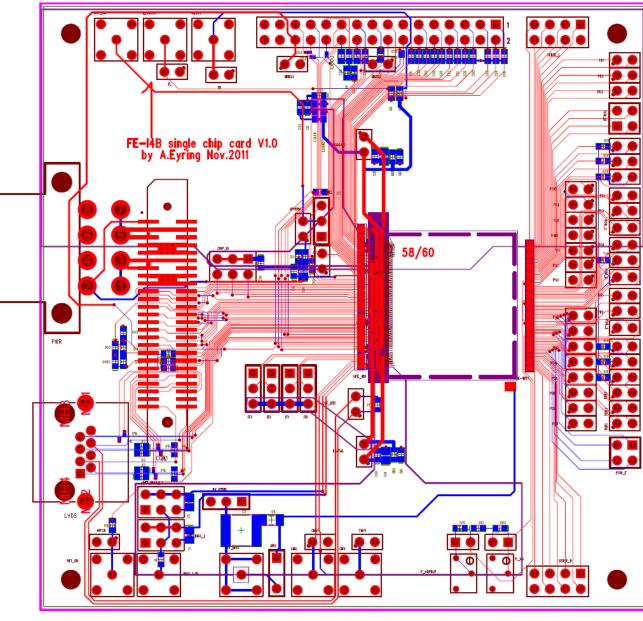
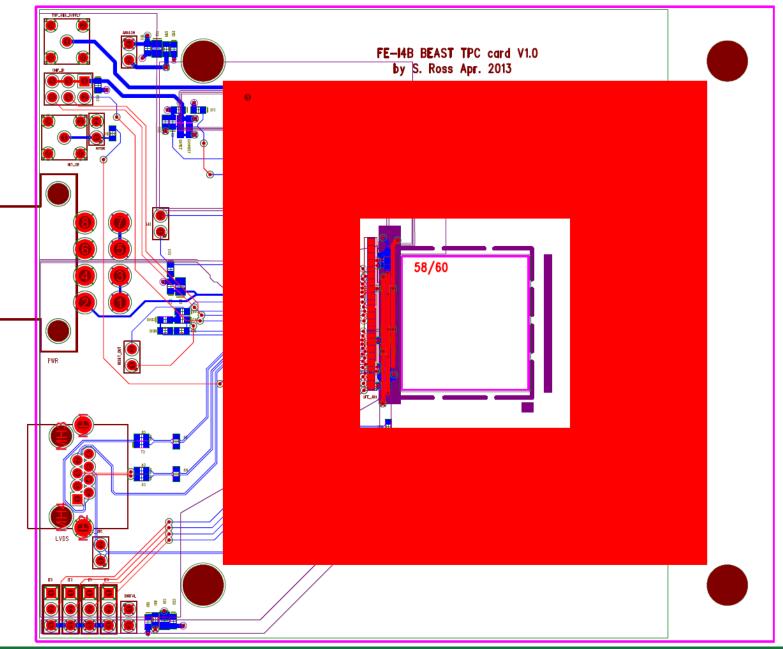
FE-I4b single chip card from University of Bonn



Desired changes:

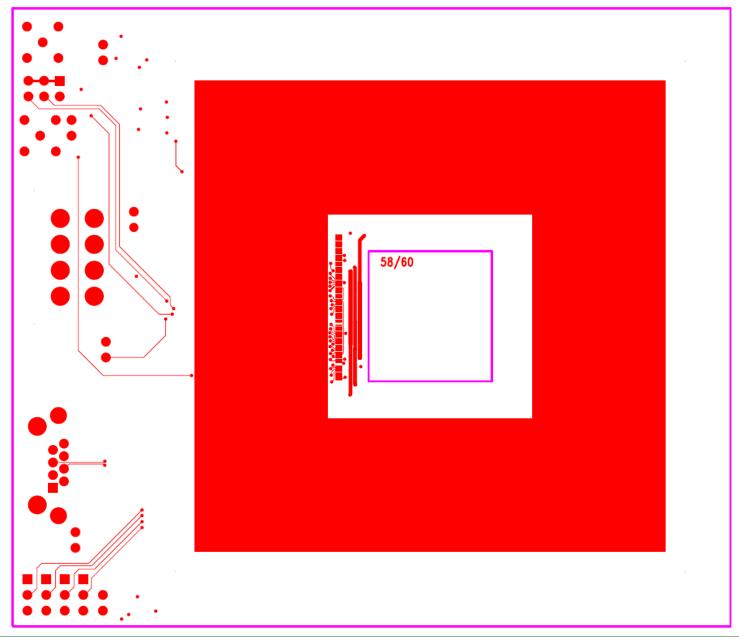
- Center chip between mounting holes (3.25" spacing)
- Eliminate unnecessary connections and components
- Move all through-hole components to edge outside mounting holes
- Move all SMD components to bottom side of board
- Reroute traces to bottom side
- Add grounded copper plane
- Add board cut-out around FE-14b so chip can be mounted flush with board

BEAST TPC card adapted from Bonn board (composite)



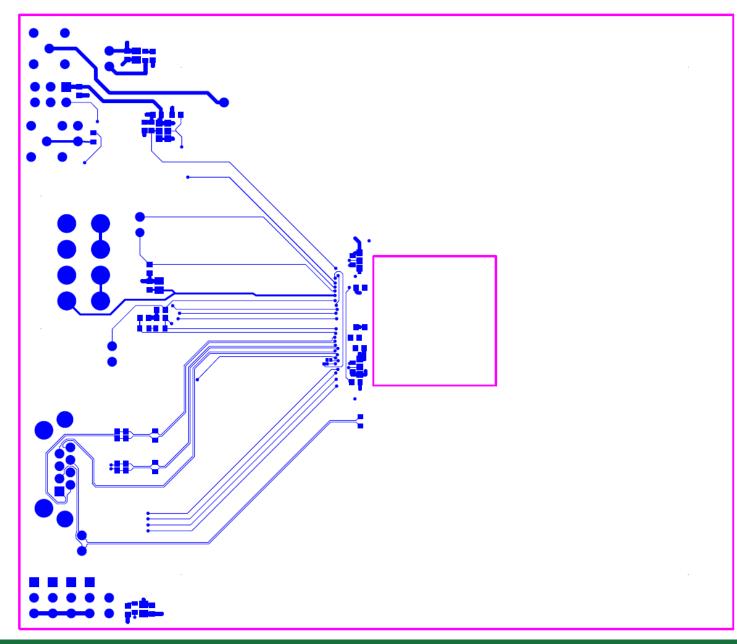
Steven Ross - BEAST Mechanics Meeting 4/25/2013

BEAST TPC card top



Steven Ross - BEAST Mechanics Meeting 4/25/2013

BEAST TPC card bottom



Steven Ross - BEAST Mechanics Meeting 4/25/2013