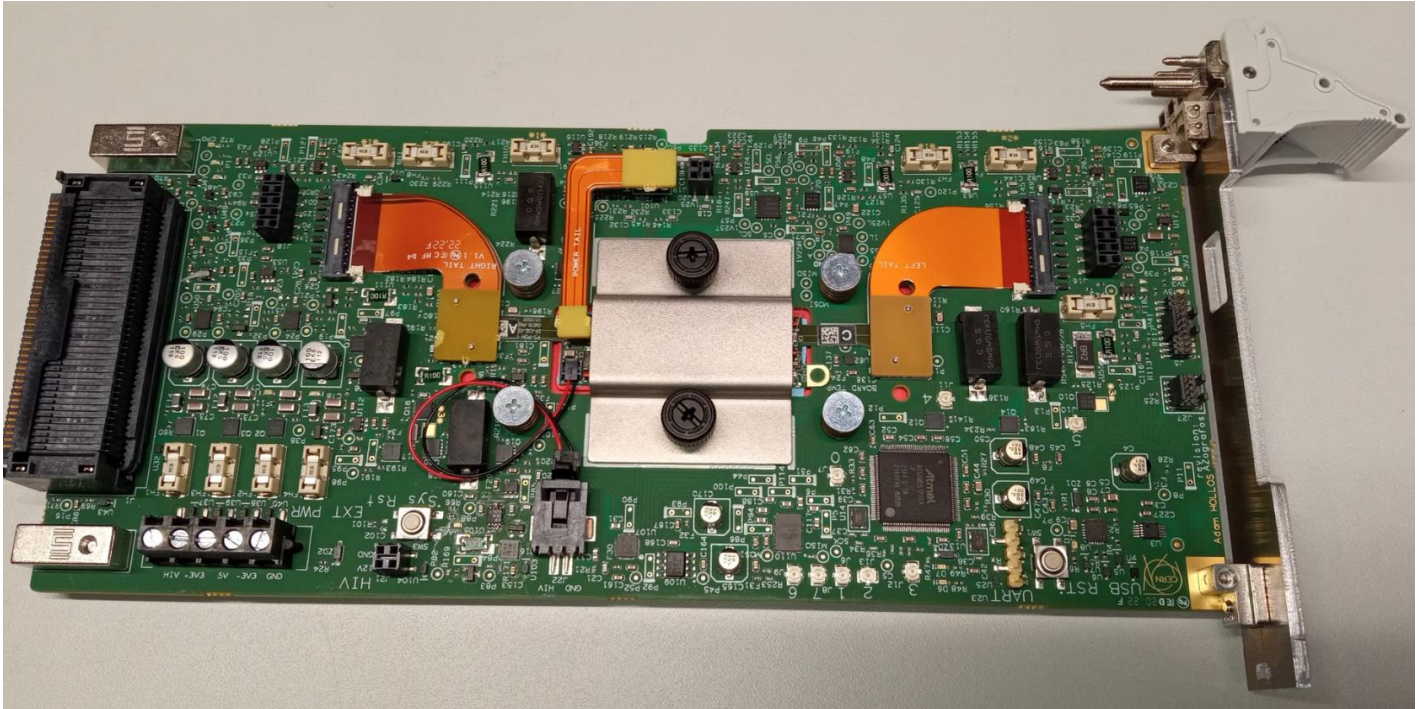# PS-POH Test Card - Mounting of the hybrid

Tuesday, October 25, 2022

Authors: Farzad and Patryk
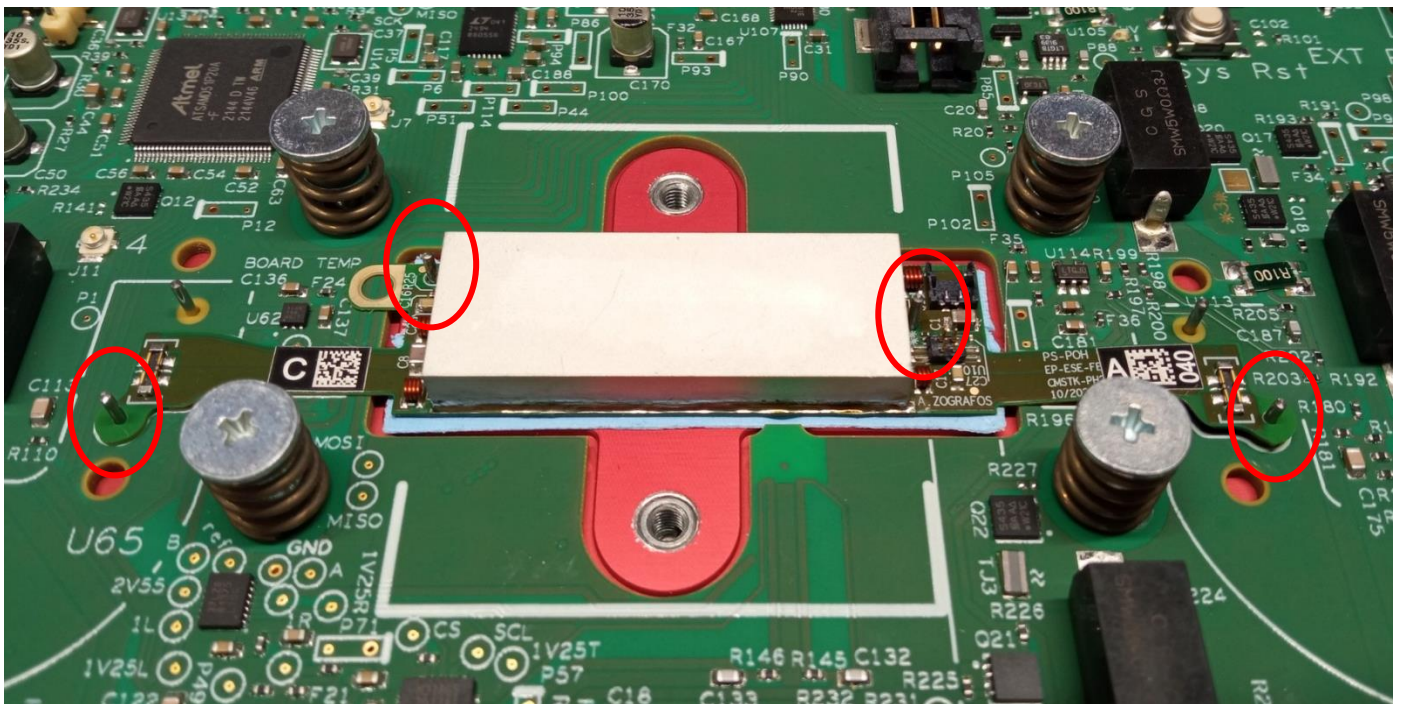

ALWAYS FOLLOW CLEANROOM AND ESD PRECAUTION!
- ground yourself with ESD strap,
- wear protective gloves.

Step 1: Mount the hybrid on the test card

Attention!
Align the holes on the hybrid with
The placement of alignment pins on testcard.
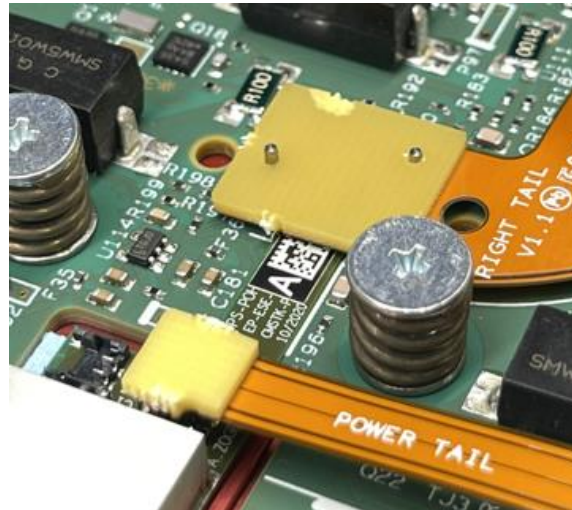
Step 2: Mate the tail jumpers

Attention!
Leave the connector socket on the test card open
for this process to allow for small movements.
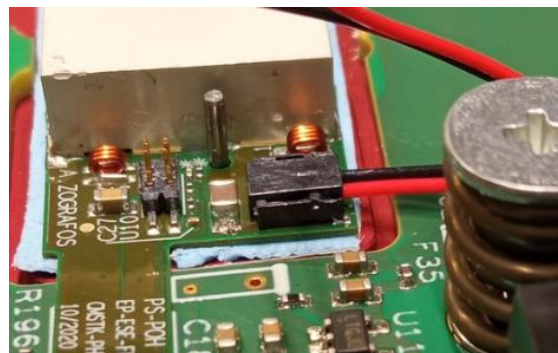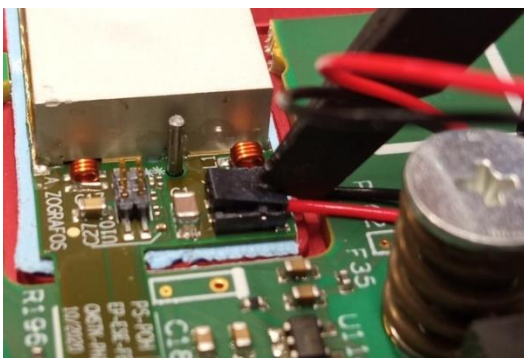
Step 3: Plug in the power jumpers to the hybrid
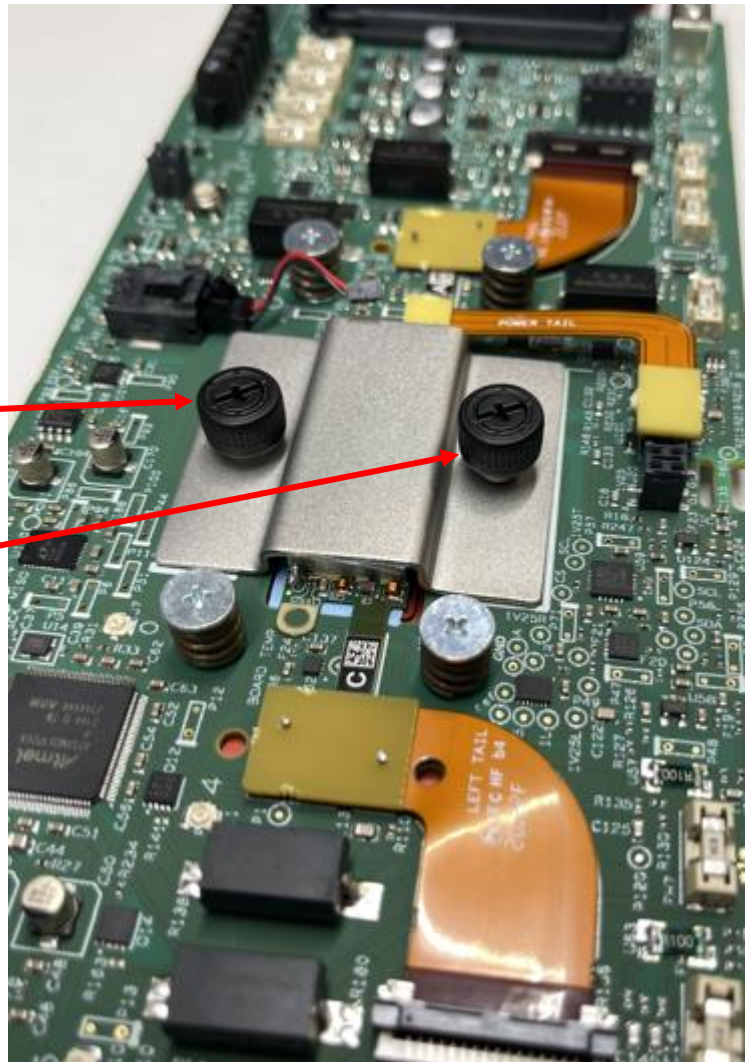
Power tail:

Power cable:

Attention!
According to mating instruction of the connector manufacturer it should first aligned on the bottom of the connector and stick to the socket and afterwards fully mated by pressing top part of connector.

Step 4: Mount the top bracket on the test card over the hybrid.

Attention!
Assembled cards contain a stopper screw, it is impossible to press on the hybrid excessively, you can freely turn the screws until they reach the end.

Step 5: Close the tail connectors mounting.

Parts