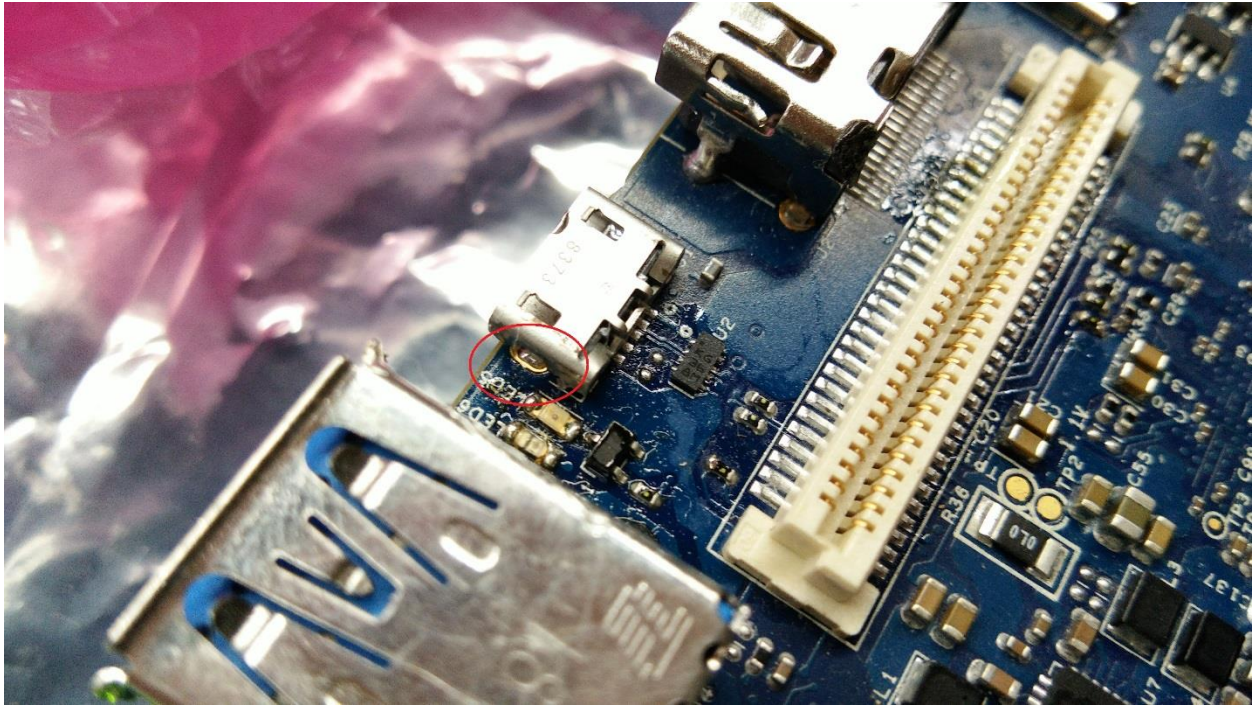


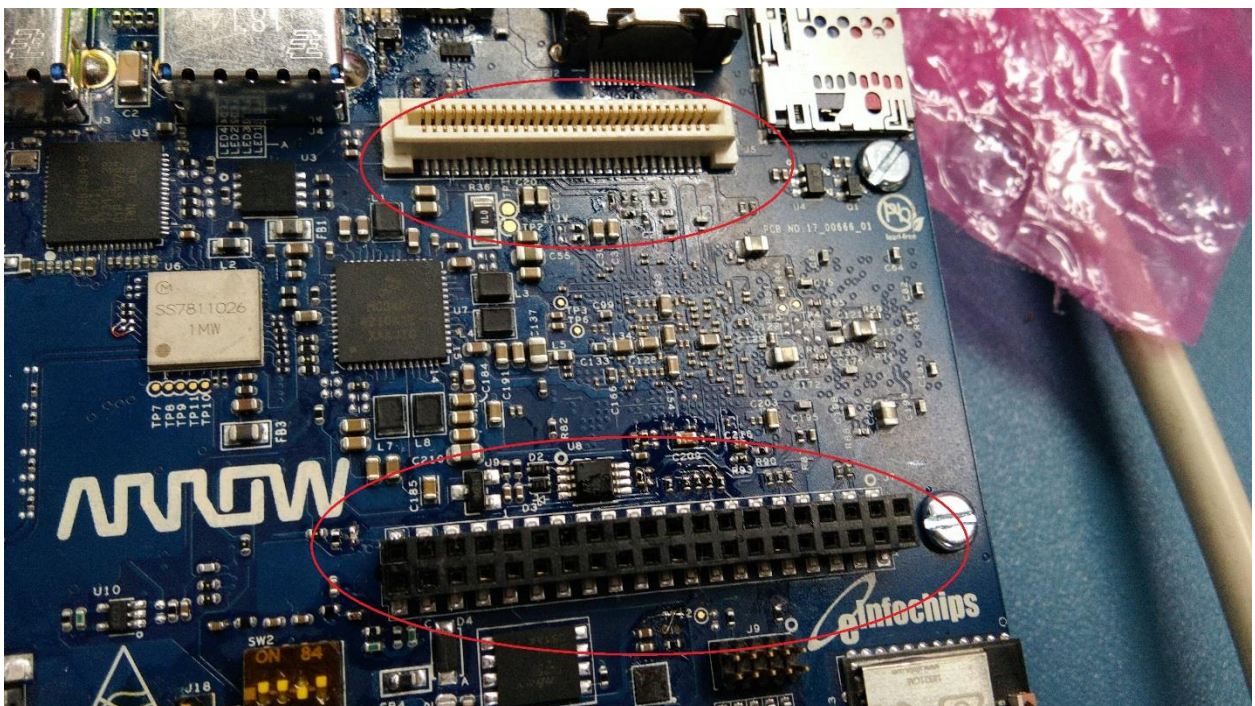
iMX8M_HMI_Platform
BATCH-1 ASSEMBLY ISSUE REPORT
(20 BOARDS)

PCB ASSEMBLED DATE – 19/11/2018
ASSEMBLY LOCATION: PODRAIN, Bangalore

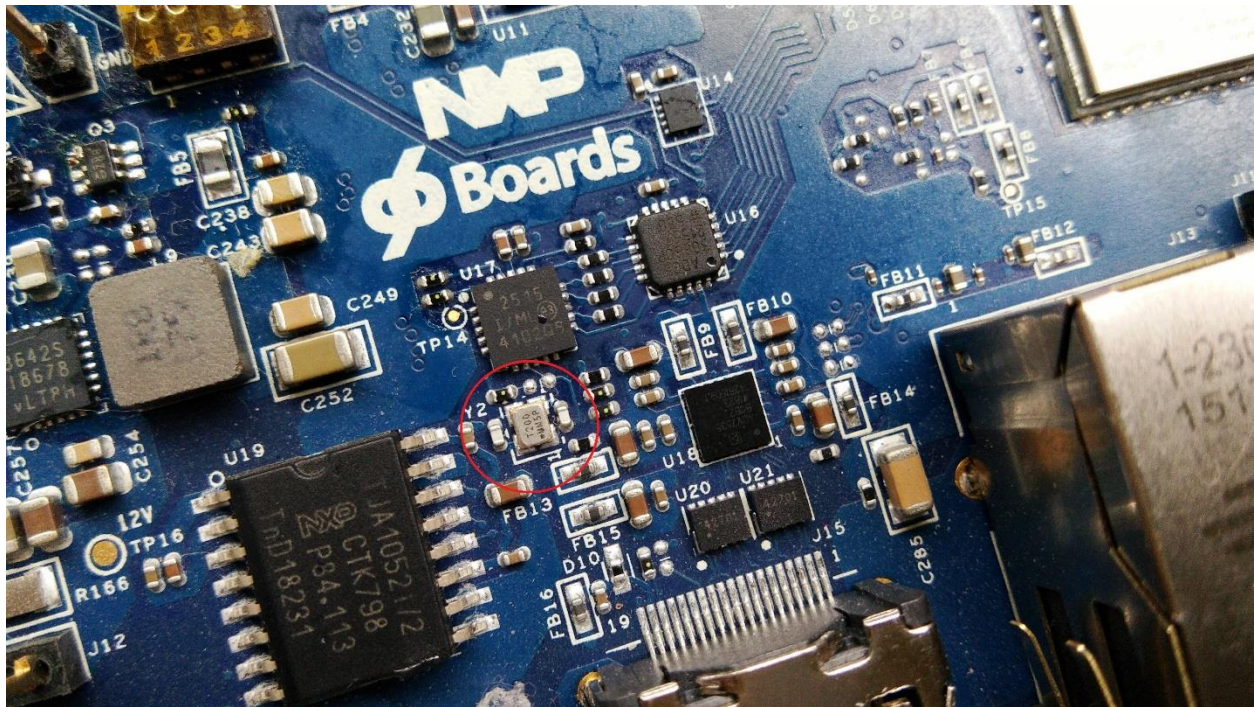
Issue-1 - Mechanical Pin of Panel connectors are not soldered in multiple boards. We had to do manual touch up in house



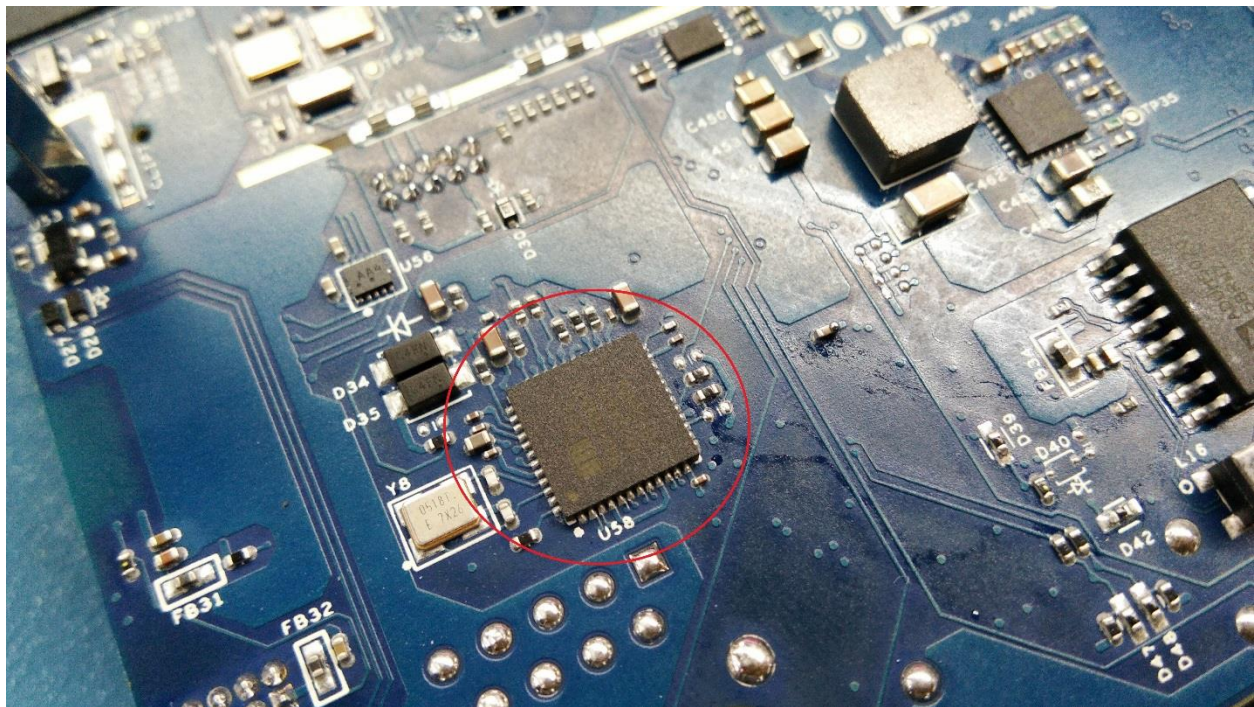
Issue-2 – In multiple boards we have faced issue of dry solder on connectors J6 and J7.

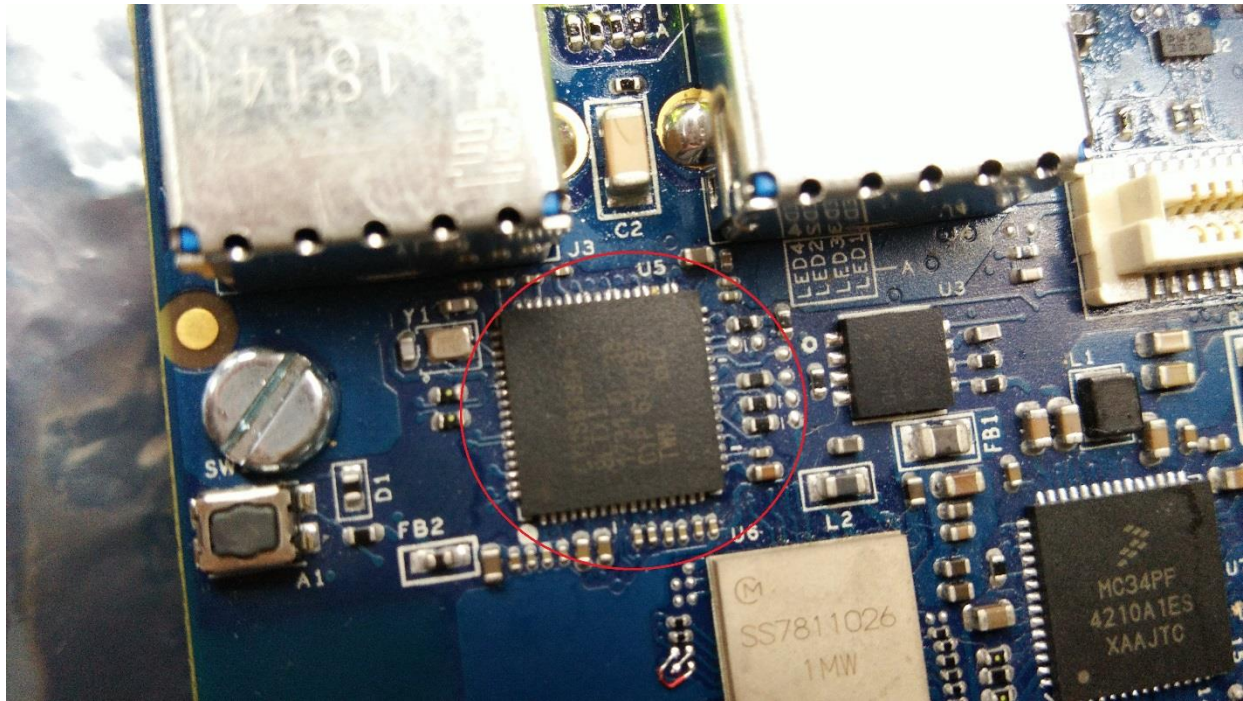


Issue-3 – Crystal Y2 was having dry solder issue in multiple boards.

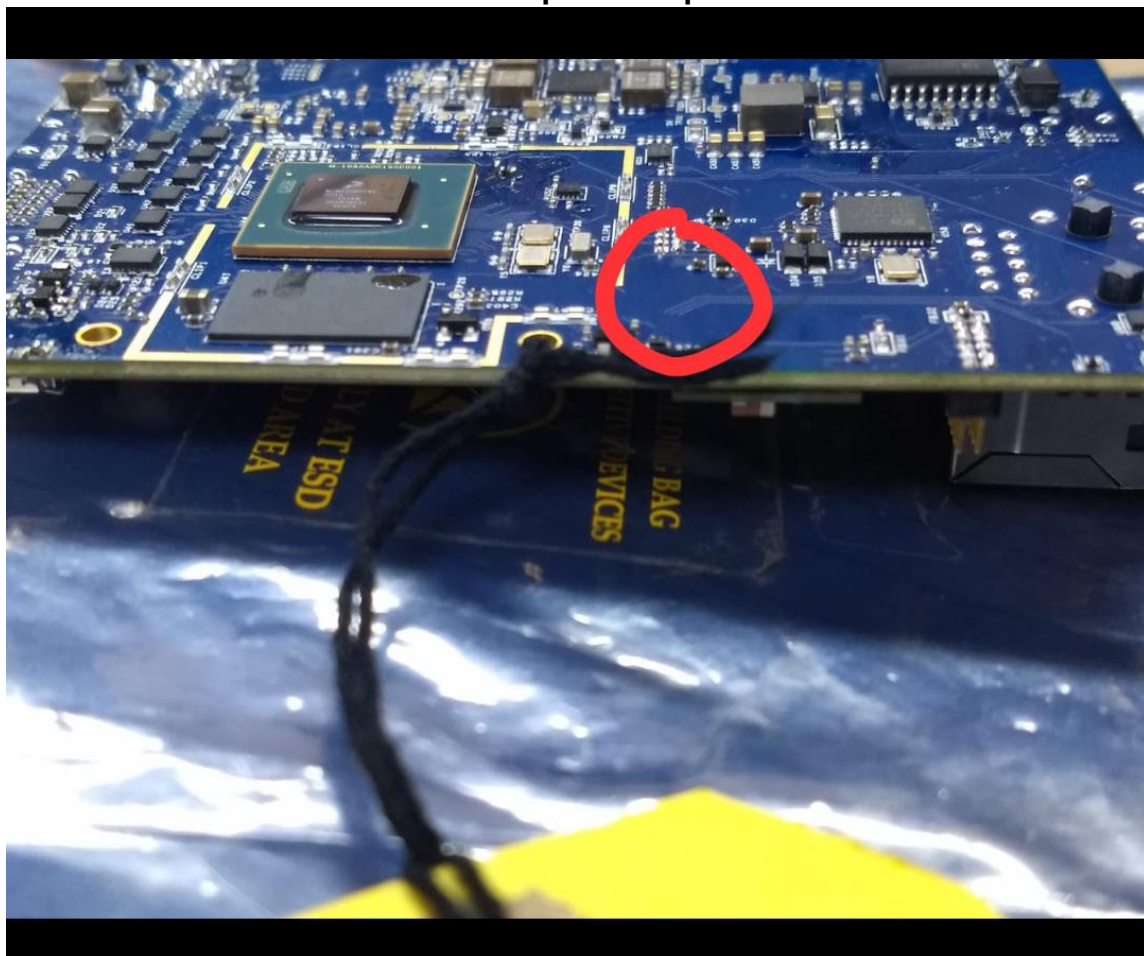


Issue-4 – In multiple boards two (U5 & U58) IC were not soldered properly though it was of QFN package. We had to heat them to make it functional.





Issue-5 –In one board one of the capacitor's pad was not soldered.



Issue-6—In one of the boards 3 discrete components were mounted which are supposed to be DNP. Such issues are critical and may result in non-functionality of the board.

Issue-7 –In one board HDMI connector (J2) was mounted bit offset.

