

# Chess-2 irradiated boards transfer at PS

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# Timing info:

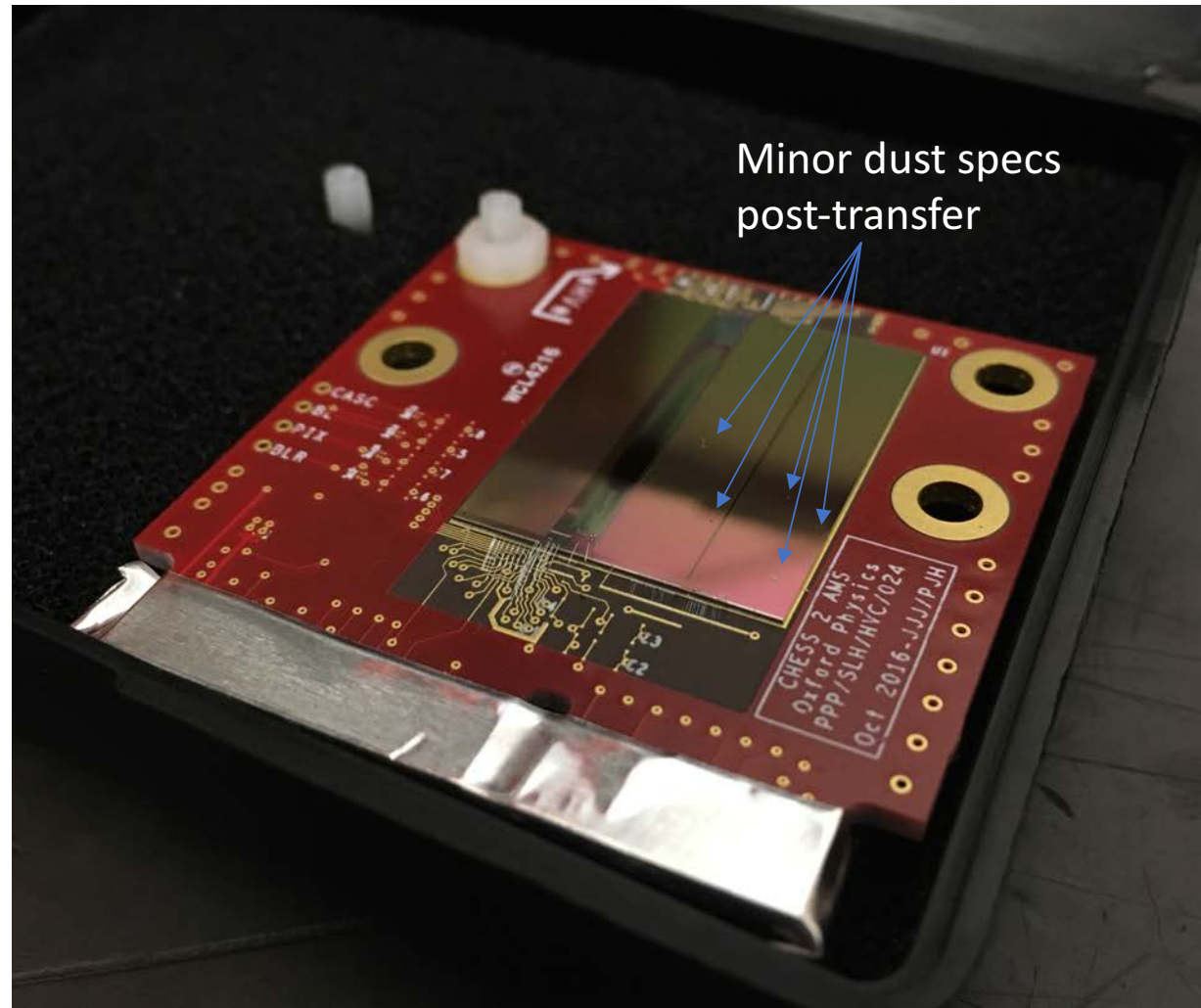
Duration of sensors out of freezer (kept at -20°C)



Sensor #	Out of freezer at	Back in freezer at	Time at RT (mins)
6,7,16,17,23,24	11h10	13h20	130
8,9,10,18,19,20	12h12	13h20	68
1,2,11,12,21,22	12h36	13h20	44
3,4,5,13,14,15	12h54	13h20	26

# Misc Observations

The sensors were extremely clean, when the boxes containing them in the freezer were opened for the first time. Standard clean room procedure was followed during the transfer (gloves, etc), nevertheless some specs made their way onto the sensors. The PS environment / room made available for the transfer work was quite dusty.



# Condensation build-up

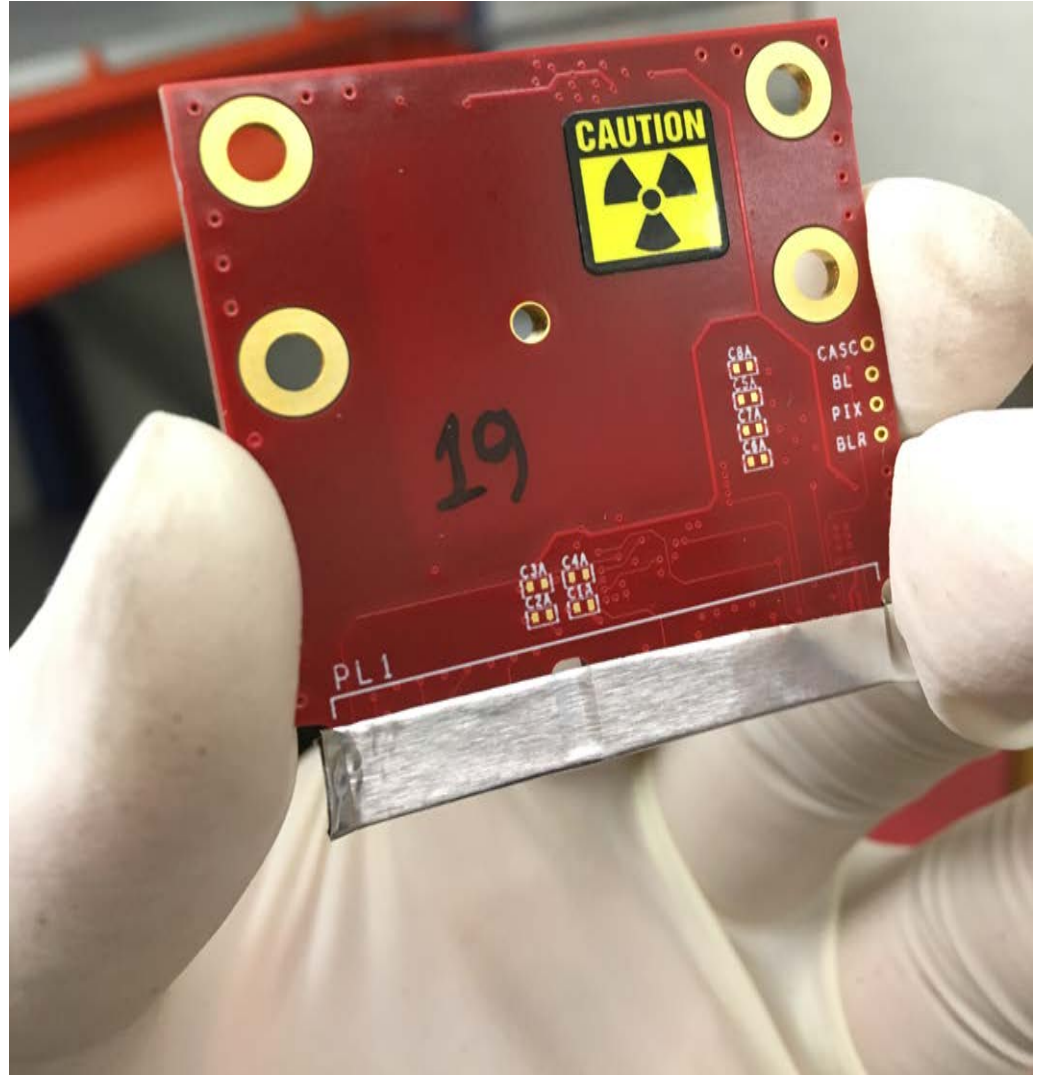
All sensors were covered with lots of condensation, but I can confirm that they were all fully dry prior to being re-refrigerated, so no ice should form on their surfaces as a result.



# Radiation stickers

I was required to add radiation stickers on every sample.

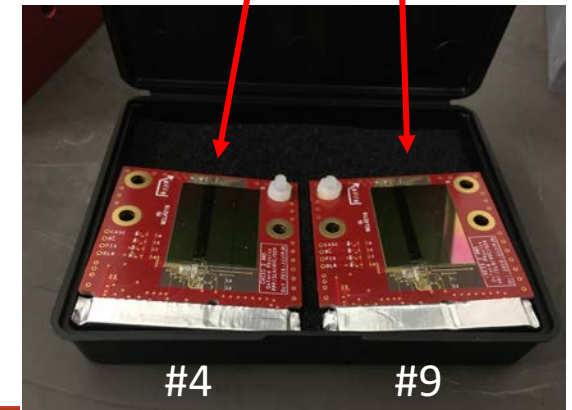
I opted to place these on the underside of the carrier boards (away from any wire bonds).





# Final Location:

Freezer in Building 157/R-005 Storage no.2



Boards placed left & right following label on box

No wire bond accidents occurred during the transfer process.



2 separate plastic bags were used to keep 6 boxes each.

# Misc info

PS access provided by:



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The following table summarises the remaining labels found on the carrier boards and their (Styrofoam?) supports.

Sensor #	RP tag	Misc identifier
6,7,16,17,23,24	2344	P7-2016
8,9,10,18,19,20		
1,2,11,12,21,22	2343	
3,4,5,13,14,15		

# Sample boards

Sample boards #38 & #63 are still with me.

I opted to not package them with the irradiated ones kept in the freezer.

What would like me to do with them?

